

Agency Information

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VZCA8.E322662 - Surge-protective Devices Certified for Canada - Component

Surge-protective Devices Certified for Canada - Component

XIAMEN SET ELECTRONICS CO LTD

E322662

8067 XIANG'AN XI RD XIAMEN TORCH
HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE
XIANG'AN INDUSTRY DIST
XIAMEN, FUJIAN 361101 China

Cat. No.	SPD Type	Volts (V)	AC/DC/ DC PV	PH	AMPS (A)	AMB		MODE	VPR (Vpk)	MLV (Vpk)	MCOV (V)	Vn (Vdc)	In (kA)	SCCR (kA)
						Min (°C)	Max (°C)							
Investigated to Other than CSA-C22.2 No. 269														
SD25T1200L312PV, SD25T1200L312PV-NR														
	4CA	1200	DC PV	-	n/a	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	5240 5240 5240	1200 1200 1200	n/a n/a n/a	20	n/a
SD25T1500L312PV, SD25T1500L312PV-NR														
	4CA	1500	DC PV	-	n/a	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	5240 5240 5240	1500 1500 1500	n/a n/a n/a	20	N/A
SD25TS1500L312PV, SD25TS1500L312PV-NR														
	4CA	1500	DC PV	-	n/a	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	5960 5960 5960	1500 1500 1500	n/a n/a n/a	20	n/a
TFMOV25M385T1	4CA	505	DC PV	-	N/A	-40	85	Ld- Ld	-	1560	505	N/A	20	N/A
TFMOV25M440T1	4CA	585	DC PV	-	N/A	-40	85	Ld- Ld	-	1810	585	N/A	20	N/A
TFMOV25M510T1	4CA	670	DC PV	-	N/A	-40	85	Ld- Ld	-	2070	670	N/A	20	N/A
TFMOV25M550T1	4CA	745	DC PV	-	N/A	-40	85	Ld- Ld	-	2300	745	N/A	20	N/A

TFMOV25M575T1	4CA	760	DC PV	-	N/A	-40	85	Ld-Ld	-	2340	760	N/A	20	N/A
TFMOV25M625T1	4CA	825	DC PV	-	N/A	-40	85	Ld-Ld	-	2540	825	N/A	20	N/A
TFMOV25M680T1	4CA	895	DC PV	-	N/A	-40	85	Ld-Ld	-	2760	895	N/A	20	N/A
Investigated to CSA C22.2 No. 269														
#20S101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	310	60	100	5	N/A
	5	85	DC	-	N/A	-40	85	Ld-Ld	-	330	85	100	5	N/A
#20S102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2540	625	1000	10	N/A
	5	825	DC	-	N/A	-40	85	Ld-Ld	-	2230	825	1000	5	N/A
#20S112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2740	680	1100	10	N/A
	5	895	DC	-	N/A	-40	85	Ld-Ld	-	2390	895	1100	5	N/A
#20S121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	350	75	120	5	N/A
	5	100	DC	-	N/A	-40	85	Ld-Ld	-	370	100	120	5	N/A
#20S122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	3000	750	1200	10	N/A
	5	990	DC	-	N/A	-40	85	Ld-Ld	-	2620	990	1200	5	N/A
#20S151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	400	95	150	5	N/A
	5	125	DC	-	N/A	-40	85	Ld-Ld	-	420	125	150	5	N/A
#20S181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	490	115	180	10	N/A
	5	150	DC	-	N/A	-40	85	Ld-Ld	-	420	150	180	5	N/A
#20S201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	550	130	200	10	N/A
	5	170	DC	-	N/A	-40	85	Ld-Ld	-	480	170	200	5	N/A
#20S220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	130	14	22	3	N/A
#20S221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	600	140	220	10	N/A

	5	180	DC	-	N/A	-40	85	Ld-Ld	-	510	180	220	5	N/A
#20S241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	640	150	240	10	N/A
	5	200	DC	-	N/A	-40	85	Ld-Ld	-	560	200	240	5	N/A
#20S270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	140	17	27	3	N/A
#20S271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	740	175	270	10	N/A
	5	225	DC	-	N/A	-40	85	Ld-Ld	-	640	225	270	5	N/A
#20S301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	810	190	300	10	N/A
	5	250	DC	-	N/A	-40	85	Ld-Ld	-	710	250	300	5	N/A
#20S330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	150	20	33	3	N/A
#20S331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	890	210	330	10	N/A
	5	275	DC	-	N/A	-40	85	Ld-Ld	-	780	275	330	5	N/A
#20S361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	980	230	360	10	N/A
	5	300	DC	-	N/A	-40	85	Ld-Ld	-	850	300	360	5	N/A
#20S390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	170	25	39	3	N/A
#20S391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	1060	250	390	10	N/A
	5	320	DC	-	N/A	-40	85	Ld-Ld	-	910	320	390	5	N/A
#20S431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1170	275	430	10	N/A
	5	350	DC	-	N/A	-40	85	Ld-Ld	-	1000	350	430	5	N/A
#20S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	230	30	47	3	N/A
#20S471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1270	300	470	10	N/A
	5	385	DC	-	N/A	-40	85	Ld-Ld	-	1100	385	470	5	N/A

#20S511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1360	320	510	10	N/A
	5	415	DC	-	N/A	-40	85	Ld-Ld	-	1180	415	510	5	N/A
#20S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	260	35	56	3	N/A
#20S561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1480	350	560	10	N/A
	5	460	DC	-	N/A	-40	85	Ld-Ld	-	1310	460	560	5	N/A
#20S621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1630	385	620	10	N/A
	5	505	DC	-	N/A	-40	85	Ld-Ld	-	1440	505	620	5	N/A
#20S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	290	40	68	3	N/A
#20S681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1780	420	680	10	N/A
	5	560	DC	-	N/A	-40	85	Ld-Ld	-	1600	560	680	5	N/A
#20S751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1930	460	750	10	N/A
	5	615	DC	-	N/A	-40	85	Ld-Ld	-	1730	615	750	5	N/A
#20S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	290	50	82	5	N/A
	5	65	DC	-	N/A	-40	85	Ld-Ld	-	290	65	82	5	N/A
#20S821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	2110	510	820	10	N/A
	5	640	DC	-	N/A	-40	85	Ld-Ld	-	1790	640	820	5	N/A
#20S911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2260	550	910	10	N/A
	5	670	DC	-	N/A	-40	85	Ld-Ld	-	1860	670	910	5	N/A
#YMJ10S101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	320	60	100	1.5	N/A
#YMJ10S102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2340	625	1000	3	N/A
#YMJ10S112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2530	680	1100	3	N/A

#YMJ10S121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	340	75	120	1.5	N/A
#YMJ10S122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2710	750	1200	3	N/A
#YMJ10S151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	390	95	150	1.5	N/A
#YMJ10S181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	550	115	180	3	N/A
#YMJ10S201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	600	130	200	3	N/A
#YMJ10S220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	140	14	22	1	N/A
#YMJ10S221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	650	140	220	3	N/A
#YMJ10S241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	700	150	240	3	N/A
#YMJ10S270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	150	17	27	1	N/A
#YMJ10S271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	770	175	270	3	N/A
#YMJ10S301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	850	190	300	3	N/A
#YMJ10S330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	160	20	33	1	N/A
#YMJ10S331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	920	210	330	3	N/A
#YMJ10S361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	1000	230	360	3	N/A
#YMJ10S390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	180	25	39	1	N/A
#YMJ10S391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	1070	250	390	3	N/A
#YMJ10S431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1150	275	430	3	N/A
#YMJ10S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	200	30	47	1	N/A
#YMJ10S471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1220	300	470	3	N/A
#YMJ10S511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1300	320	510	3	N/A
#YMJ10S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	220	35	56	1	N/A

#YMJ10S561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1420	350	560	3	N/A
#YMJ10S621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1570	385	620	3	N/A
#YMJ10S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	260	40	68	1	N/A
#YMJ10S681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1710	420	680	3	N/A
#YMJ10S751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1840	460	750	3	N/A
#YMJ10S781K	5	485	AC	1	N/A	-40	85	Ld-Ld	-	1900	485	780	3	N/A
#YMJ10S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	290	50	82	1.5	N/A
#YMJ10S821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	1980	510	820	3	N/A
#YMJ10S911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2160	550	910	3	N/A
#YMJ10S951K	5	575	AC	1	N/A	-40	85	Ld-Ld	-	2240	575	950	3	N/A
#YMJ15S101K	5	60	AC	1	N/A	-40	105	Ld-Ld	-	260	60	100	2.5	N/A
#YMJ15S102K	5	625	AC	1	N/A	-40	105	Ld-Ld	-	1850	625	1000	5	N/A
#YMJ15S112K	5	680	AC	1	N/A	-40	105	Ld-Ld	-	1890	680	1100	5	N/A
#YMJ15S121K	5	75	AC	1	N/A	-40	105	Ld-Ld	-	330	75	120	2.5	N/A
#YMJ15S122K	5	750	AC	1	N/A	-40	105	Ld-Ld	-	1940	750	1200	5	N/A
#YMJ15S151K	5	95	AC	1	N/A	-40	105	Ld-Ld	-	390	95	150	2.5	N/A
#YMJ15S181K	5	115	AC	1	N/A	-40	105	Ld-Ld	-	440	115	180	5	N/A
#YMJ15S201K	5	130	AC	1	N/A	-40	105	Ld-Ld	-	500	130	200	5	N/A
#YMJ15S220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	130	14	22	1.5	N/A
#YMJ15S221K	5	140	AC	1	N/A	-40	105	Ld-Ld	-	540	140	220	5	N/A
#YMJ15S241K	5	150	AC	1	N/A	-40	105	Ld-Ld	-	590	150	240	5	N/A

#YMJ15S270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	140	17	27	1.5	N/A
#YMJ15S271K	5	175	AC	1	N/A	-40	105	Ld-Ld	-	700	175	270	5	N/A
#YMJ15S301K	5	190	AC	1	N/A	-40	105	Ld-Ld	-	760	190	300	5	N/A
#YMJ15S330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	160	20	33	1.5	N/A
#YMJ15S331K	5	210	AC	1	N/A	-40	105	Ld-Ld	-	850	210	330	5	N/A
#YMJ15S361K	5	230	AC	1	N/A	-40	105	Ld-Ld	-	930	230	360	5	N/A
#YMJ15S390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	180	25	39	1.5	N/A
#YMJ15S391K	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1020	250	390	5	N/A
#YMJ15S431K	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1130	275	430	5	N/A
#YMJ15S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	220	30	47	1.5	N/A
#YMJ15S471K	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1240	300	470	5	N/A
#YMJ15S511K	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1330	320	510	5	N/A
#YMJ15S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	240	35	56	1.5	N/A
#YMJ15S561K	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1460	350	560	5	N/A
#YMJ15S621K	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1610	385	620	5	N/A
#YMJ15S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	270	40	68	1.5	N/A
#YMJ15S681K	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1760	420	680	5	N/A
#YMJ15S751K	5	460	AC	1	N/A	-40	105	Ld-Ld	-	1760	460	750	5	N/A
#YMJ15S781K	5	485	AC	1	N/A	-40	105	Ld-Ld	-	1760	485	780	5	N/A
#YMJ15S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	320	50	82	2.5	N/A
#YMJ15S821K	5	510	AC	1	N/A	-40	105	Ld-Ld	-	1760	510	820	5	N/A

#YMJ15S911K	5	550	AC	1	N/A	-40	105	Ld-Ld	-	1790	550	910	5	N/A
#YMJ15S951K	5	575	AC	1	N/A	-40	105	Ld-Ld	-	1810	575	950	5	N/A
#YMJ20S101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	310	60	100	5	N/A
	5	85	DC	-	N/A	-40	85	Ld-Ld	-	330	85	100	5	N/A
#YMJ20S102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2540	625	1000	10	N/A
	5	825	DC	-	N/A	-40	85	Ld-Ld	-	2230	825	1000	5	N/A
#YMJ20S112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2740	680	1100	10	N/A
	5	895	DC	-	N/A	-40	85	Ld-Ld	-	2390	895	1100	5	N/A
#YMJ20S121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	350	75	120	5	N/A
	5	100	DC	-	N/A	-40	85	Ld-Ld	-	370	100	120	5	N/A
#YMJ20S122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	3000	750	1200	10	N/A
	5	990	DC	-	N/A	-40	85	Ld-Ld	-	2620	990	1200	5	N/A
#YMJ20S151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	400	95	150	5	N/A
	5	125	DC	-	N/A	-40	85	Ld-Ld	-	420	125	150	5	N/A
#YMJ20S181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	490	115	180	10	N/A
	5	150	DC	-	N/A	-40	85	Ld-Ld	-	420	150	180	5	N/A
#YMJ20S201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	550	130	200	10	N/A
	5	170	DC	-	N/A	-40	85	Ld-Ld	-	480	170	200	5	N/A
#YMJ20S220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	130	14	22	3	N/A
#YMJ20S221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	600	140	220	10	N/A
	5	180	DC	-	N/A	-40	85	Ld-Ld	-	510	180	220	5	N/A

#YMJ20S241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	640	150	240	10	N/A
	5	200	DC	-	N/A	-40	85	Ld-Ld	-	560	200	240	5	N/A
#YMJ20S270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	140	17	27	3	N/A
#YMJ20S271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	740	175	270	10	N/A
	5	225	DC	-	N/A	-40	85	Ld-Ld	-	640	225	270	5	N/A
#YMJ20S301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	810	190	300	10	N/A
	5	250	DC	-	N/A	-40	85	Ld-Ld	-	710	250	300	5	N/A
#YMJ20S330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	150	20	33	3	N/A
#YMJ20S331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	890	210	330	10	N/A
	5	275	DC	-	N/A	-40	85	Ld-Ld	-	780	275	330	5	N/A
#YMJ20S361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	980	230	360	10	N/A
	5	300	DC	-	N/A	-40	85	Ld-Ld	-	850	300	360	5	N/A
#YMJ20S390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	170	25	39	3	N/A
#YMJ20S391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	1060	250	390	10	N/A
	5	320	DC	-	N/A	-40	85	Ld-Ld	-	910	320	390	5	N/A
#YMJ20S431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1170	275	430	10	N/A
	5	350	DC	-	N/A	-40	85	Ld-Ld	-	1000	350	430	5	N/A
#YMJ20S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	230	30	47	3	N/A
#YMJ20S471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1270	300	470	10	N/A
	5	385	DC	-	N/A	-40	85	Ld-Ld	-	1100	385	470	5	N/A
#YMJ20S511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1360	320	510	10	N/A

	5	415	DC	-	N/A	-40	85	Ld-Ld	-	1180	415	510	5	N/A
#YMJ20S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	260	35	56	3	N/A
#YMJ20S561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1480	350	560	10	N/A
	5	460	DC	-	N/A	-40	85	Ld-Ld	-	1310	460	560	5	N/A
#YMJ20S621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1630	385	620	10	N/A
	5	505	DC	-	N/A	-40	85	Ld-Ld	-	1440	505	620	5	N/A
#YMJ20S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	290	40	68	3	N/A
#YMJ20S681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1780	420	680	10	N/A
	5	560	DC	-	N/A	-40	85	Ld-Ld	-	1600	560	680	5	N/A
#YMJ20S751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1930	460	750	10	N/A
	5	615	DC	-	N/A	-40	85	Ld-Ld	-	1730	615	750	5	N/A
#YMJ20S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	290	50	82	5	N/A
	5	65	DC	-	N/A	-40	85	Ld-Ld	-	290	65	82	5	N/A
#YMJ20S821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	2110	510	820	10	N/A
	5	640	DC	-	N/A	-40	85	Ld-Ld	-	1790	640	820	5	N/A
#YMJ20S911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2260	550	910	10	N/A
	5	670	DC	-	N/A	-40	85	Ld-Ld	-	1860	670	910	5	N/A
#YMJ22S101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	310	60	100	5	N/A
#YMJ22S102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2240	625	1000	10	N/A
#YMJ22S112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2450	680	1100	10	N/A
#YMJ22S121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	350	75	120	5	N/A

#YMJ22S122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2660	750	1200	10	N/A
#YMJ22S151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	390	95	150	5	N/A
#YMJ22S181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	630	115	180	10	N/A
#YMJ22S201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	670	130	200	10	N/A
#YMJ22S220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	190	14	22	3	N/A
#YMJ22S221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	710	140	220	10	N/A
#YMJ22S241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	780	150	240	10	N/A
#YMJ22S270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	200	17	27	3	N/A
#YMJ22S271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	850	175	270	10	N/A
#YMJ22S301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	910	190	300	10	N/A
#YMJ22S330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	220	20	33	3	N/A
#YMJ22S331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	970	210	330	10	N/A
#YMJ22S361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	1030	230	360	10	N/A
#YMJ22S390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	230	25	39	3	N/A
#YMJ22S391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	1090	250	390	10	N/A
#YMJ22S431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1160	275	430	10	N/A
#YMJ22S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	200	30	47	3	N/A
#YMJ22S471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1220	300	470	10	N/A
#YMJ22S511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1290	320	510	10	N/A
#YMJ22S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	230	35	56	3	N/A
#YMJ22S561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1370	350	560	10	N/A

#YMJ22S621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1480	385	620	10	N/A
#YMJ22S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	270	40	68	3	N/A
#YMJ22S681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1590	420	680	10	N/A
#YMJ22S751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1730	460	750	10	N/A
#YMJ22S781K	5	485	AC	1	N/A	-40	85	Ld-Ld	-	1790	485	780	10	N/A
#YMJ22S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	270	50	82	5	N/A
#YMJ22S821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	1870	510	820	10	N/A
#YMJ22S911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2060	550	910	10	N/A
#YMJ22S951K	5	575	AC	1	N/A	-40	85	Ld-Ld	-	2140	575	950	10	N/A
#YMJ25D101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	320	60	100	5	N/A
#YMJ25D101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	320	60	100	5	N/A
#YMJ25D102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2390	625	1000	10	N/A
#YMJ25D112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2630	680	1100	10	N/A
#YMJ25D121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	340	75	120	5	N/A
#YMJ25D121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	340	75	120	5	N/A
#YMJ25D122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2860	750	1200	10	N/A
#YMJ25D151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	370	95	150	5	N/A
#YMJ25D151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	370	95	150	5	N/A
#YMJ25D181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	560	115	180	10	N/A
#YMJ25D181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	560	115	180	10	N/A
#YMJ25D201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	600	130	200	10	N/A

#YMJ25D201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	600	130	200	10	N/A
#YMJ25D220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	110	14	22	1.5	N/A
#YMJ25D220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	110	14	22	1.5	N/A
#YMJ25D221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	650	140	220	10	N/A
#YMJ25D221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	650	140	220	10	N/A
#YMJ25D241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	690	150	240	10	N/A
#YMJ25D241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	690	150	240	10	N/A
#YMJ25D270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	130	17	27	1.5	N/A
#YMJ25D270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	130	17	27	1.5	N/A
#YMJ25D271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	760	175	270	10	N/A
#YMJ25D271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	760	175	270	10	N/A
#YMJ25D301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	820	190	300	10	N/A
#YMJ25D301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	820	190	300	10	N/A
#YMJ25D330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	150	20	33	1.5	N/A
#YMJ25D330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	150	20	33	1.5	N/A
#YMJ25D331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	880	210	330	10	N/A
#YMJ25D331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	880	210	330	10	N/A
#YMJ25D361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	940	230	360	10	N/A
#YMJ25D361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	940	230	360	10	N/A
#YMJ25D390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	170	25	39	1.5	N/A
#YMJ25D390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	170	25	39	1.5	N/A

#YMJ25D391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	970	250	390	10	N/A
#YMJ25D391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	970	250	390	10	N/A
#YMJ25D431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1080	275	430	10	N/A
#YMJ25D431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1080	275	430	10	N/A
#YMJ25D470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	190	30	47	3	N/A
#YMJ25D470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	190	30	47	3	N/A
#YMJ25D471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1170	300	470	10	N/A
#YMJ25D471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1170	300	470	10	N/A
#YMJ25D511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1260	320	510	10	N/A
#YMJ25D511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1260	320	510	10	N/A
#YMJ25D560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	220	35	56	3	N/A
#YMJ25D560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	220	35	56	3	N/A
#YMJ25D561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1380	350	560	10	N/A
#YMJ25D621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1530	385	620	10	N/A
#YMJ25D680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	260	40	68	3	N/A
#YMJ25D680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	260	40	68	3	N/A
#YMJ25D681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1670	420	680	10	N/A
#YMJ25D751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1790	460	750	10	N/A
#YMJ25D781K	5	485	AC	1	N/A	-40	85	Ld-Ld	-	1860	485	780	10	N/A
#YMJ25D820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	300	50	82	5	N/A
#YMJ25D820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	300	50	82	5	N/A

#YMJ25D821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	1960	510	820	10	N/A
#YMJ25D911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2170	550	910	10	N/A
#YMJ25D951K	5	575	AC	1	N/A	-40	85	Ld-Ld	-	2270	575	950	10	N/A
#YMJ25S101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	310	60	100	5	N/A
#YMJ25S102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2240	625	1000	10	N/A
#YMJ25S112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2450	680	1100	10	N/A
#YMJ25S121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	350	75	120	5	N/A
#YMJ25S122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2660	750	1200	10	N/A
#YMJ25S151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	390	95	150	5	N/A
#YMJ25S181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	630	115	180	10	N/A
#YMJ25S201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	670	130	200	10	N/A
#YMJ25S220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	190	14	22	3	N/A
#YMJ25S221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	710	140	220	10	N/A
#YMJ25S241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	780	150	240	10	N/A
#YMJ25S270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	200	17	27	3	N/A
#YMJ25S271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	850	175	270	10	N/A
#YMJ25S301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	910	190	300	10	N/A
#YMJ25S330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	220	20	33	3	N/A
#YMJ25S331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	970	210	330	10	N/A
#YMJ25S361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	1030	230	360	10	N/A
#YMJ25S390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	230	25	39	3	N/A

#YMJ25S391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	1090	250	390	10	N/A
#YMJ25S431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1160	275	430	10	N/A
#YMJ25S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	200	30	47	3	N/A
#YMJ25S471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1220	300	470	10	N/A
#YMJ25S511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1290	320	510	10	N/A
#YMJ25S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	230	35	56	3	N/A
#YMJ25S561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1370	350	560	10	N/A
#YMJ25S621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1480	385	620	10	N/A
#YMJ25S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	270	40	68	3	N/A
#YMJ25S681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1590	420	680	10	N/A
#YMJ25S751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1730	460	750	10	N/A
#YMJ25S781K	5	485	AC	1	N/A	-40	85	Ld-Ld	-	1790	485	780	10	N/A
#YMJ25S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	270	50	82	5	N/A
#YMJ25S821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	1870	510	820	10	N/A
#YMJ25S911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2060	550	910	10	N/A
#YMJ25S951K	5	575	AC	1	N/A	-40	85	Ld-Ld	-	2140	575	950	10	N/A
#YMJ34S101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	470	60	100	10	N/A
#YMJ34S102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2440	625	1000	20	N/A
	5	825	DC	-	N/A	-40	85	Ld-Ld	-	2310	825	1000	20	N/A
#YMJ34S112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2700	680	1100	20	N/A
	5	900	DC	-	N/A	-40	85	Ld-Ld	-	2480	900	1100	20	N/A

#YMJ34S121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	490	75	120	10	N/A
#YMJ34S122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2950	750	1200	20	N/A
	5	1000	DC	-	N/A	-40	85	Ld-Ld	-	2700	1000	1200	20	N/A
#YMJ34S151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	510	95	150	10	N/A
#YMJ34S181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	680	115	180	20	N/A
#YMJ34S201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	720	130	200	20	N/A
#YMJ34S221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	760	140	220	20	N/A
#YMJ34S241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	800	150	240	20	N/A
#YMJ34S271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	860	175	270	20	N/A
#YMJ34S301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	920	190	300	20	N/A
#YMJ34S331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	980	210	330	20	N/A
#YMJ34S361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	1040	230	360	20	N/A
#YMJ34S391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	1070	250	390	20	N/A
#YMJ34S431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1150	275	430	20	N/A
#YMJ34S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	320	30	47	10	N/A
#YMJ34S471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1230	300	470	20	N/A
#YMJ34S511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1310	320	510	20	N/A
#YMJ34S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	350	35	56	10	N/A
#YMJ34S561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1410	350	560	20	N/A
#YMJ34S621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1530	385	620	20	N/A
	5	500	DC	-	N/A	-40	85	Ld-Ld	-	1580	500	620	20	N/A

#YMJ34S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	390	40	68	10	N/A
#YMJ34S681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1670	420	680	20	N/A
	5	560	DC	-	N/A	-40	85	Ld-Ld	-	1710	560	680	20	N/A
#YMJ34S751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1840	460	750	20	N/A
	5	615	DC	-	N/A	-40	85	Ld-Ld	-	1840	615	750	20	N/A
#YMJ34S781K	5	485	AC	1	N/A	-40	85	Ld-Ld	-	1910	485	780	20	N/A
#YMJ34S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	450	50	82	10	N/A
#YMJ34S821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	2010	510	820	20	N/A
	5	670	AC	1	N/A	-40	85	Ld-Ld	-	1960	670	820	20	N/A
#YMJ34S911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2210	550	910	20	N/A
	5	745	DC	-	N/A	-40	85	Ld-Ld	-	2130	745	910	20	N/A
#YMJ34S951K	5	575	AC	1	N/A	-40	85	Ld-Ld	-	2310	575	950	20	N/A
#YMJ8S101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	220	60	100	0.5	N/A
#YMJ8S102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2020	625	1000	1	N/A
#YMJ8S112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2100	680	1100	1	N/A
#YMJ8S121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	270	75	120	0.5	N/A
#YMJ8S122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2290	750	1200	1	N/A
#YMJ8S151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	310	95	150	0.5	N/A
#YMJ8S181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	410	115	180	1	N/A
#YMJ8S201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	450	130	200	1	N/A
#YMJ8S220K	5	14	AC	1	N/A	-40	85	Ld-Ld	-	70	14	22	0.25	N/A

#YMJ8S221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	490	140	220	1	N/A
#YMJ8S241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	530	150	240	1	N/A
#YMJ8S270K	5	17	AC	1	N/A	-40	85	Ld-Ld	-	75	17	27	0.25	N/A
#YMJ8S271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	580	175	270	1	N/A
#YMJ8S301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	640	190	300	1	N/A
#YMJ8S330K	5	20	AC	1	N/A	-40	85	Ld-Ld	-	80	20	33	0.25	N/A
#YMJ8S331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	700	210	330	1	N/A
#YMJ8S361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	750	230	360	1	N/A
#YMJ8S390K	5	25	AC	1	N/A	-40	85	Ld-Ld	-	90	25	39	0.25	N/A
#YMJ8S391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	800	250	390	1	N/A
#YMJ8S431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	870	275	430	1	N/A
#YMJ8S470K	5	30	AC	1	N/A	-40	85	Ld-Ld	-	150	30	47	0.25	N/A
#YMJ8S471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	950	300	470	1	N/A
#YMJ8S511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1030	320	510	1	N/A
#YMJ8S560K	5	35	AC	1	N/A	-40	85	Ld-Ld	-	160	35	56	0.25	N/A
#YMJ8S561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1120	350	560	1	N/A
#YMJ8S621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1240	385	620	1	N/A
#YMJ8S680K	5	40	AC	1	N/A	-40	85	Ld-Ld	-	180	40	68	0.25	N/A
#YMJ8S681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1360	420	680	1	N/A
#YMJ8S751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1500	460	750	1	N/A
#YMJ8S781K	5	485	AC	1	N/A	-40	85	Ld-Ld	-	1560	485	780	1	N/A

#YMJ8S820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	180	50	82	0.5	N/A
#YMJ8S821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	1640	510	820	1	N/A
#YMJ8S911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	1790	550	910	1	N/A
#YMJ8S951K	5	575	AC	1	N/A	-40	85	Ld-Ld	-	1880	575	950	1	N/A
10S101K#	5	60	AC	1	n/a	-40	85	Ld-Ld	-	320	60	100	1.5	n/a
10S102K#	5	625	AC	1	n/a	-40	85	Ld-Ld	-	2340	625	1000	3	n/a
10S112K#	5	680	AC	1	n/a	-40	85	Ld-Ld	-	2530	680	1100	3	n/a
10S121K#	5	75	AC	1	n/a	-40	85	Ld-Ld	-	340	75	120	1.5	n/a
10S122K#	5	750	AC	1	n/a	-40	85	Ld-Ld	-	2710	750	1200	3	n/a
10S151K#	5	95	AC	1	n/a	-40	85	Ld-Ld	-	390	95	150	1.5	n/a
10S181K#	5	115	AC	1	n/a	-40	85	Ld-Ld	-	550	115	180	3	n/a
10S201K#	5	130	AC	1	n/a	-40	85	Ld-Ld	-	600	130	200	3	n/a
10S220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	140	14	22	1	n/a
10S221K#	5	140	AC	1	n/a	-40	85	Ld-Ld	-	650	140	220	3	n/a
10S241K#	5	150	AC	1	n/a	-40	85	Ld-Ld	-	700	150	240	3	n/a
10S270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	150	17	27	1	n/a
10S271K#	5	175	AC	1	n/a	-40	85	Ld-Ld	-	770	175	270	3	n/a
10S301K#	5	190	AC	1	n/a	-40	85	Ld-Ld	-	850	190	300	3	n/a
10S330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	160	20	33	1	n/a
10S331K#	5	210	AC	1	n/a	-40	85	Ld-Ld	-	920	210	330	3	n/a
10S361K#	5	230	AC	1	n/a	-40	85	Ld-Ld	-	1000	230	360	3	n/a

10S390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	180	25	39	1	n/a
10S391K#	5	250	AC	1	n/a	-40	85	Ld-Ld	-	1070	250	390	3	n/a
10S431K#	5	275	AC	1	n/a	-40	85	Ld-Ld	-	1150	275	430	3	n/a
10S470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	200	30	47	1	n/a
10S471K#	5	300	AC	1	n/a	-40	85	Ld-Ld	-	1220	300	470	3	n/a
10S511K#	5	320	AC	1	n/a	-40	85	Ld-Ld	-	1300	320	510	3	n/a
10S560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	220	35	56	1	n/a
10S561K#	5	350	AC	1	n/a	-40	85	Ld-Ld	-	1420	350	560	3	n/a
10S621K#	5	385	AC	1	n/a	-40	85	Ld-Ld	-	1570	385	620	3	n/a
10S680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	260	40	68	1	n/a
10S681K#	5	420	AC	1	n/a	-40	85	Ld-Ld	-	1710	420	680	3	n/a
10S751K#	5	460	AC	1	n/a	-40	85	Ld-Ld	-	1840	460	750	3	n/a
10S781K#	5	485	AC	1	n/a	-40	85	Ld-Ld	-	1900	485	780	3	n/a
10S820K#	5	50	AC	1	n/a	-40	85	Ld-Ld	-	290	50	82	1.5	n/a
10S821K#	5	510	AC	1	n/a	-40	85	Ld-Ld	-	1980	510	820	3	n/a
10S911K#	5	550	AC	1	n/a	-40	85	Ld-Ld	-	2160	550	910	3	n/a
10S951K#	5	575	AC	1	n/a	-40	85	Ld-Ld	-	2240	575	950	3	n/a
15S101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	260	60	100	2.5	n/a
15S102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	1850	625	1000	5	n/a
15S112K#	5	680	AC	1	n/a	-40	105	Ld-Ld	-	1890	680	1100	5	n/a
15S121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	330	75	120	2.5	n/a

15S122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	1940	750	1200	5	n/a
15S151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	390	95	150	2.5	n/a
15S181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	440	115	180	5	n/a
15S201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	500	300	200	5	n/a
15S220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	130	14	22	1.5	n/a
15S221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	540	140	220	5	n/a
15S241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	590	150	240	5	n/a
15S270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	140	17	27	1.5	n/a
15S271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	700	175	270	5	n/a
15S301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	760	190	300	5	n/a
15S330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	160	22	33	1.5	n/a
15S331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	850	210	300	5	n/a
15S361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	930	230	360	5	n/a
15S390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	180	25	39	1.5	n/a
15S391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1020	250	390	5	n/a
15S431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	1130	275	430	5	n/a
15S470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	220	30	47	1.5	n/a
15S471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	1240	300	470	5	n/a
15S511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1330	320	510	5	n/a
15S560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	240	35	56	1.5	n/a
15S561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1460	350	560	5	n/a

15S621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1610	385	620	5	n/a
15S680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	270	40	68	1.5	n/a
15S681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1760	420	680	5	n/a
15S751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1760	460	750	5	n/a
15S781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1760	485	780	5	n/a
15S820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	260	50	82	2.5	n/a
15S821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1760	510	820	5	n/a
15S911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	1790	550	910	5	n/a
15S951K#	5	575	AC	1	n/a	-40	85	Ld-Ld	-	1810	575	950	5	n/a
22S101K#	5	60	AC	1	n/a	-40	85	Ld-Ld	-	310	60	100	5	n/a
22S102K#	5	625	AC	1	n/a	-40	85	Ld-Ld	-	2240	625	1000	10	n/a
22S112K#	5	680	AC	1	n/a	-40	85	Ld-Ld	-	2450	680	1100	10	n/a
22S121K#	5	75	AC	1	n/a	-40	85	Ld-Ld	-	350	75	120	5	n/a
22S122K#	5	750	AC	1	n/a	-40	85	Ld-Ld	-	2660	750	1200	10	n/a
22S151K#	5	95	AC	1	n/a	-40	85	Ld-Ld	-	390	95	150	5	n/a
22S181K#	5	115	AC	1	n/a	-40	85	Ld-Ld	-	630	115	180	10	n/a
22S201K#	5	130	AC	1	n/a	-40	85	Ld-Ld	-	670	130	200	10	n/a
22S220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	190	14	22	3	n/a
22S221K#	5	140	AC	1	n/a	-40	85	Ld-Ld	-	710	140	220	10	n/a
22S241K#	5	150	AC	1	n/a	-40	85	Ld-Ld	-	780	150	240	10	n/a
22S270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	200	17	27	3	n/a

22S271K#	5	175	AC	1	n/a	-40	85	Ld-Ld	-	850	175	270	10	n/a
22S301K#	5	190	AC	1	n/a	-40	85	Ld-Ld	-	910	190	300	10	n/a
22S330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	220	20	33	3	n/a
22S331K#	5	210	AC	1	n/a	-40	85	Ld-Ld	-	970	210	330	10	n/a
22S361K#	5	230	AC	1	n/a	-40	85	Ld-Ld	-	1030	230	360	10	n/a
22S390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	230	25	39	3	n/a
22S391K#	5	250	AC	1	n/a	-40	85	Ld-Ld	-	1090	250	390	10	n/a
22S431K#	5	275	AC	1	n/a	-40	85	Ld-Ld	-	1160	275	430	10	n/a
22S470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	200	30	47	3	n/a
22S471K#	5	300	AC	1	n/a	-40	85	Ld-Ld	-	1220	300	470	10	n/a
22S511K#	5	320	AC	1	n/a	-40	85	Ld-Ld	-	1290	320	510	10	n/a
22S560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	230	35	56	3	n/a
22S561K#	5	350	AC	1	n/a	-40	85	Ld-Ld	-	1370	350	560	10	n/a
22S621K#	5	385	AC	1	n/a	-40	85	Ld-Ld	-	1480	385	620	10	n/a
22S680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	270	40	68	3	n/a
22S681K#	5	420	AC	1	n/a	-40	85	Ld-Ld	-	1590	420	680	10	n/a
22S751K#	5	460	AC	1	n/a	-40	85	Ld-Ld	-	1730	460	750	10	n/a
22S781K#	5	485	AC	1	n/a	-40	85	Ld-Ld	-	1790	485	780	10	n/a
22S820K#	5	50	AC	1	n/a	-40	85	Ld-Ld	-	270	50	82	5	n/a
22S821K#	5	510	AC	1	n/a	-40	85	Ld-Ld	-	1870	510	820	10	n/a
22S911K#	5	550	AC	1	n/a	-40	85	Ld-Ld	-	2060	550	910	10	n/a

22S951K#	5	575	AC	1	n/a	-40	85	Ld-Ld	-	2140	575	950	10	n/a
25D101K#	5	60	AC	1	n/a	-40	85	Ld-Ld	-	320	60	100	5	n/a
25D102K#	5	625	AC	1	n/a	-40	85	Ld-Ld	-	2390	625	1000	10	n/a
25D112K#	5	680	AC	1	n/a	-40	85	Ld-Ld	-	2630	680	1100	10	n/a
25D121K#	5	75	AC	1	n/a	-40	85	Ld-Ld	-	340	75	120	5	n/a
25D122K#	5	750	AC	1	n/a	-40	85	Ld-Ld	-	2860	750	1200	10	n/a
25D151K#	5	95	AC	1	n/a	-40	85	Ld-Ld	-	370	95	150	5	n/a
25D181K#	5	115	AC	1	n/a	-40	85	Ld-Ld	-	560	115	180	10	n/a
25D201K#	5	130	AC	1	n/a	-40	85	Ld-Ld	-	600	130	200	10	n/a
25D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	110	14	22	1.5	n/a
25D221K#	5	140	AC	1	n/a	-40	85	Ld-Ld	-	650	140	220	10	n/a
25D241K#	5	150	AC	1	n/a	-40	85	Ld-Ld	-	690	150	240	10	n/a
25D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	130	17	27	1.5	n/a
25D271K#	5	175	AC	1	n/a	-40	85	Ld-Ld	-	760	175	270	10	n/a
25D301K#	5	190	AC	1	n/a	-40	85	Ld-Ld	-	820	190	300	10	n/a
25D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	150	20	33	1.5	n/a
25D331K#	5	210	AC	1	n/a	-40	85	Ld-Ld	-	880	210	330	10	n/a
25D361K#	5	230	AC	1	n/a	-40	85	Ld-Ld	-	940	230	360	10	n/a
25D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	170	25	39	1.5	n/a
25D391K#	5	250	AC	1	n/a	-40	85	Ld-Ld	-	970	250	390	10	n/a
25D431K#	5	275	AC	1	n/a	-40	85	Ld-Ld	-	1080	275	430	10	n/a

25D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	190	30	47	3	n/a
25D471K#	5	300	AC	1	n/a	-40	85	Ld-Ld	-	1170	300	470	10	n/a
25D511K#	5	320	AC	1	n/a	-40	85	Ld-Ld	-	1260	320	510	10	n/a
25D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	220	35	56	3	n/a
25D561K#	5	350	AC	1	n/a	-40	85	Ld-Ld	-	1380	350	560	10	n/a
25D621K#	5	385	AC	1	n/a	-40	85	Ld-Ld	-	1530	385	620	10	n/a
25D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	260	40	68	3	n/a
25D681K#	5	420	AC	1	n/a	-40	85	Ld-Ld	-	1670	420	680	10	n/a
25D751K#	5	460	AC	1	n/a	-40	85	Ld-Ld	-	1790	460	750	10	n/a
25D781K#	5	485	AC	1	n/a	-40	85	Ld-Ld	-	1860	485	780	10	n/a
25D820K#	5	50	AC	1	n/a	-40	85	Ld-Ld	-	300	50	82	5	n/a
25D821K#	5	510	AC	1	n/a	-40	85	Ld-Ld	-	1960	510	820	10	n/a
25D911K#	5	550	AC	1	n/a	-40	85	Ld-Ld	-	2170	550	910	10	n/a
25D951K#	5	575	AC	1	n/a	-40	85	Ld-Ld	-	2270	575	950	10	n/a
25S101K#	5	60	AC	1	n/a	-40	85	Ld-Ld	-	310	60	100	5	n/a
25S102K#	5	625	AC	1	n/a	-40	85	Ld-Ld	-	2240	625	1000	10	n/a
25S112K#	5	680	AC	1	n/a	-40	85	Ld-Ld	-	2450	680	1100	10	n/a
25S121K#	5	75	AC	1	n/a	-40	85	Ld-Ld	-	350	75	120	5	n/a
25S122K#	5	750	AC	1	n/a	-40	85	Ld-Ld	-	2660	750	1200	10	n/a
25S151K#	5	95	AC	1	n/a	-40	85	Ld-Ld	-	390	95	150	5	n/a
25S181K#	5	115	AC	1	n/a	-40	85	Ld-Ld	-	630	115	180	10	n/a

25S201K#	5	130	AC	1	n/a	-40	85	Ld-Ld	-	670	130	200	10	n/a
25S220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	190	14	22	3	n/a
25S221K#	5	140	AC	1	n/a	-40	85	Ld-Ld	-	710	140	220	10	n/a
25S241K#	5	150	AC	1	n/a	-40	85	Ld-Ld	-	780	150	240	10	n/a
25S270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	200	17	27	3	n/a
25S271K#	5	175	AC	1	n/a	-40	85	Ld-Ld	-	850	175	270	10	n/a
25S301K#	5	190	AC	1	n/a	-40	85	Ld-Ld	-	910	190	300	10	n/a
25S330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	220	20	33	3	n/a
25S331K#	5	210	AC	1	n/a	-40	85	Ld-Ld	-	970	210	330	10	n/a
25S361K#	5	230	AC	1	n/a	-40	85	Ld-Ld	-	1030	230	360	10	n/a
25S390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	230	25	39	3	n/a
25S391K#	5	250	AC	1	n/a	-40	85	Ld-Ld	-	1090	250	390	10	n/a
25S431K#	5	275	AC	1	n/a	-40	85	Ld-Ld	-	1160	275	430	10	n/a
25S470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	200	30	47	3	n/a
25S471K#	5	300	AC	1	n/a	-40	85	Ld-Ld	-	1220	300	470	10	n/a
25S511K#	5	320	AC	1	n/a	-40	85	Ld-Ld	-	1290	320	510	10	n/a
25S560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	230	35	56	3	n/a
25S561K#	5	350	AC	1	n/a	-40	85	Ld-Ld	-	1370	350	560	10	n/a
25S621K#	5	385	AC	1	n/a	-40	85	Ld-Ld	-	1480	385	620	10	n/a
25S680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	270	40	68	3	n/a
25S681K#	5	420	AC	1	n/a	-40	85	Ld-Ld	-	1590	420	680	10	n/a

25S751K#	5	460	AC	1	n/a	-40	85	Ld-Ld	-	1730	460	750	10	n/a
25S781K#	5	485	AC	1	n/a	-40	85	Ld-Ld	-	1790	485	780	10	n/a
25S820K#	5	50	AC	1	n/a	-40	85	Ld-Ld	-	270	50	82	5	n/a
25S821K#	5	510	AC	1	n/a	-40	85	Ld-Ld	-	1870	510	820	10	n/a
25S911K#	5	550	AC	1	n/a	-40	85	Ld-Ld	-	2060	550	910	10	n/a
25S951K#	5	575	AC	1	n/a	-40	85	Ld-Ld	-	2140	575	950	10	n/a
34S101K#	5	60	AC	1	n/a	-40	85	Ld-Ld	-	470	60	100	10	n/a
34S102K#	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2440	625	1000	20	N/A
	5	825	DC	-	N/A	-40	85	Ld-Ld	-	2310	825	1000	20	N/A
34S112K#	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2700	680	1100	20	N/A
	5	900	DC	-	N/A	-40	85	Ld-Ld	-	2480	900	1100	20	N/A
34S121K#	5	75	AC	1	n/a	-40	85	Ld-Ld	-	490	75	120	10	n/a
34S122K#	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2950	750	1200	20	N/A
	5	1000	DC	-	N/A	-40	85	Ld-Ld	-	2700	1000	1200	20	N/A
34S151K#	5	95	AC	1	n/a	-40	85	Ld-Ld	-	510	95	150	10	n/a
34S181K#	5	115	AC	1	n/a	-40	85	Ld-Ld	-	680	115	180	20	n/a
34S201K#	5	130	AC	1	n/a	-40	85	Ld-Ld	-	720	130	200	20	n/a
34S221K#	5	140	AC	1	n/a	-40	85	Ld-Ld	-	760	140	220	20	n/a
34S241K#	5	150	AC	1	n/a	-40	85	Ld-Ld	-	800	150	240	20	n/a
34S271K#	5	175	AC	1	n/a	-40	85	Ld-Ld	-	860	175	270	20	n/a
34S301K#	5	190	AC	1	n/a	-40	85	Ld-Ld	-	920	190	300	20	n/a

34S331K#	5	210	AC	1	n/a	-40	85	Ld-Ld	-	980	210	330	20	n/a
34S361K#	5	230	AC	1	n/a	-40	85	Ld-Ld	-	1040	230	360	20	n/a
34S391K#	5	250	AC	1	n/a	-40	85	Ld-Ld	-	1070	250	390	20	n/a
34S431K#	5	275	AC	1	n/a	-40	85	Ld-Ld	-	1150	275	430	20	n/a
34S470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	320	30	47	10	n/a
34S471K#	5	300	AC	1	n/a	-40	85	Ld-Ld	-	1230	300	470	20	n/a
34S511K#	5	320	AC	1	n/a	-40	85	Ld-Ld	-	1310	320	510	20	n/a
34S560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	350	35	56	10	n/a
34S561K#	5	350	AC	1	n/a	-40	85	Ld-Ld	-	1410	350	560	20	n/a
34S621K#	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1530	385	620	20	N/A
	5	500	DC	-	N/A	-40	85	Ld-Ld	-	1580	500	620	20	N/A
34S680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	390	40	68	10	n/a
34S681K#	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1670	420	680	20	N/A
	5	560	DC	-	N/A	-40	85	Ld-Ld	-	1710	560	680	20	N/A
34S751K#	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1840	460	750	20	N/A
	5	615	DC	-	N/A	-40	85	Ld-Ld	-	1840	615	750	20	N/A
34S781K#	5	485	AC	1	n/a	-40	85	Ld-Ld	-	1910	485	780	20	n/a
34S820K#	5	50	AC	1	n/a	-40	85	Ld-Ld	-	450	50	82	10	n/a
34S821K#	5	510	AC	1	n/a	-40	85	Ld-Ld	-	2010	510	820	20	n/a
	5	670	AC	1	n/a	-40	85	Ld-Ld	-	1960	670	820	20	n/a
34S911K#	5	550	AC	1	n/a	-40	85	Ld-Ld	-	2210	550	910	20	n/a

	5	745	DC	-	n/a	-40	85	Ld-Ld	-	2130	745	910	20	n/a
34S951K#	5	575	AC	1	n/a	-40	85	Ld-Ld	-	2310	575	950	20	n/a
8S101K#	5	60	AC	1	n/a	-40	85	Ld-Ld	-	220	60	100	0.5	n/a
8S102K#	5	625	AC	1	n/a	-40	85	Ld-Ld	-	2020	625	1000	1	n/a
8S112K#	5	680	AC	1	n/a	-40	85	Ld-Ld	-	2100	680	1100	1	n/a
8S121K#	5	75	AC	1	n/a	-40	85	Ld-Ld	-	270	75	120	0.5	n/a
8S122K#	5	750	AC	1	n/a	-40	85	Ld-Ld	-	2290	750	1200	1	n/a
8S151K#	5	95	AC	1	n/a	-40	85	Ld-Ld	-	310	95	150	0.5	n/a
8S181K#	5	115	AC	1	n/a	-40	85	Ld-Ld	-	410	115	180	1	n/a
8S201K#	5	130	AC	1	n/a	-40	85	Ld-Ld	-	450	130	200	1	n/a
8S220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	70	14	22	0.25	n/a
8S221K#	5	140	AC	1	n/a	-40	85	Ld-Ld	-	490	140	220	1	n/a
8S241K#	5	150	AC	1	n/a	-40	85	Ld-Ld	-	530	150	240	1	n/a
8S270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	70	17	27	0.25	n/a
8S271K#	5	175	AC	1	n/a	-40	85	Ld-Ld	-	580	175	270	1	n/a
8S301K#	5	190	AC	1	n/a	-40	85	Ld-Ld	-	640	190	300	1	n/a
8S330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	80	20	33	0.25	n/a
8S331K#	5	210	AC	1	n/a	-40	85	Ld-Ld	-	700	210	330	1	n/a
8S361K#	5	230	AC	1	n/a	-40	85	Ld-Ld	-	750	230	360	1	n/a
8S390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	90	25	39	0.25	n/a
8S391K#	5	250	AC	1	n/a	-40	85	Ld-Ld	-	800	250	390	1	n/a

8S431K#	5	275	AC	1	n/a	-40	85	Ld-Ld	-	870	275	430	1	n/a
8S470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	150	30	47	0.25	n/a
8S471K#	5	300	AC	1	n/a	-40	85	Ld-Ld	-	950	300	470	1	n/a
8S511K#	5	320	AC	1	n/a	-40	85	Ld-Ld	-	1030	320	510	1	n/a
8S560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	160	35	56	0.25	n/a
8S561K#	5	350	AC	1	n/a	-40	85	Ld-Ld	-	1120	350	560	1	n/a
8S621K#	5	385	AC	1	n/a	-40	85	Ld-Ld	-	1240	385	620	1	n/a
8S680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	180	40	68	0.25	n/a
8S681K#	5	420	AC	1	n/a	-40	85	Ld-Ld	-	1360	420	680	1	n/a
8S751K#	5	460	AC	1	n/a	-40	85	Ld-Ld	-	1500	460	750	1	n/a
8S781K#	5	485	AC	1	n/a	-40	85	Ld-Ld	-	1560	485	780	1	n/a
8S820K#	5	50	AC	1	n/a	-40	85	Ld-Ld	-	180	50	82	0.5	n/a
8S821K#	5	510	AC	1	n/a	-40	85	Ld-Ld	-	1640	510	820	1	n/a
8S911K#	5	550	AC	1	n/a	-40	85	Ld-Ld	-	1790	550	910	1	n/a
8S951K#	5	575	AC	1	n/a	-40	85	Ld-Ld	-	1880	575	950	1	n/a
MOV10D101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	210	60	100	0.5	n/a
MOV10D101KM#, SFV10D101KM#	5	60	AC	1	N/A	-40	125	Ld-Ld	-	330	60	100	2	N/A
MOV10D102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	2010	625	1000	1	n/a
MOV10D102KM#, SFV10D102KM#	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2470	625	1000	2	N/A
MOV10D112K#	5	680	AC	1	n/a	-40	105	Ld-Ld	-	2210	680	1100	1	n/a
MOV10D112KM#, SFV10D112KM#	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2660	680	1100	2	N/A

MOV10D121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	250	75	120	0.5	n/a
MOV10D121KM#, SFV10D121KM#	5	75	AC	1	N/A	-40	125	Ld-Ld	-	400	75	120	2	N/A
MOV10D122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2410	750	1200	1	n/a
MOV10D122KM#, SFV10D122KM#	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2910	750	1200	2	N/A
MOV10D151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	310	95	150	0.5	n/a
MOV10D151KM#, SFV10D151KM#	5	95	AC	1	N/A	-40	125	Ld-Ld	-	490	95	150	2	N/A
MOV10D181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	410	115	180	1	n/a
MOV10D181KM#, SFV10D181KM#	5	115	AC	1	N/A	-40	125	Ld-Ld	-	500	115	180	2	N/A
MOV10D201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	440	130	200	1	n/a
MOV10D201KM#, SFV10D201KM#	5	130	AC	1	N/A	-40	125	Ld-Ld	-	560	130	200	2	N/A
MOV10D201KT#, SFV10D201KT#	5	130	AC	1	n/a	-40	135	Ld-Ld	-	470	130	200	1	n/a
MOV10D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	110	14	22	0.25	n/a
MOV10D221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	490	140	220	1	n/a
MOV10D221KM#, SFV10D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	600	140	220	2	N/A
MOV10D221KT#, SFV10D221KT#	5	140	AC	1	n/a	-40	135	Ld-Ld	-	520	140	220	1	n/a
MOV10D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	530	150	240	1	n/a
MOV10D241KM#, SFV10D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	650	150	240	2	N/A
MOV10D241KT#, SFV10D241KT#	5	150	AC	1	n/a	-40	135	Ld-Ld	-	570	150	240	1	n/a
MOV10D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	100	17	27	0.25	n/a
MOV10D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	600	175	270	1	n/a
MOV10D271KM#, SFV10D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	750	175	270	2	N/A

MOV10D271KT#, SFV10D271KT#	5	175	AC	1	n/a	-40	135	Ld-Ld	-	620	175	270	1	n/a
MOV10D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	660	190	300	1	n/a
MOV10D301KM#, SFV10D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	810	190	300	2	N/A
MOV10D301KT#, SFV10D301KT#	5	190	AC	1	n/a	-40	135	Ld-Ld	-	670	190	300	1	n/a
MOV10D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	120	20	33	0.25	n/a
MOV10D331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	730	210	330	1	n/a
MOV10D331KM#, SFV10D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	900	210	330	2	N/A
MOV10D331KT#, SFV10D331KT#	5	210	AC	1	n/a	-40	135	Ld-Ld	-	720	210	330	1	n/a
MOV10D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	790	230	360	1	n/a
MOV10D361KM#, SFV10D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	980	230	360	2	N/A
MOV10D361KT#, SFV10D361KT#	5	230	AC	1	n/a	-40	135	Ld-Ld	-	770	230	360	1	n/a
MOV10D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	140	25	39	0.25	n/a
MOV10D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	810	250	390	1	n/a
MOV10D391KM#, SFV10D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1060	250	390	2	N/A
MOV10D391KT#, SFV10D391KT#	5	250	AC	1	n/a	-40	135	Ld-Ld	-	820	250	390	1	n/a
MOV10D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	890	275	430	1	n/a
MOV10D431KM#, SFV10D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1160	275	430	2	N/A
MOV10D431KT#, SFV10D431KT#	5	275	AC	1	n/a	-40	135	Ld-Ld	-	880	275	430	1	n/a
MOV10D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	160	30	47	0.25	n/a
MOV10D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	970	300	470	1	n/a
MOV10D471KM#, SFV10D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1260	300	470	2	N/A

MOV10D471KT#, SFV10D471KT#	5	300	AC	1	n/a	-40	135	Ld-Ld	-	960	300	470	1	n/a
MOV10D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1050	320	510	1	n/a
MOV10D511KM#, SFV10D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1340	320	510	2	N/A
MOV10D511KT#, SFV10D511KT#	5	320	AC	1	n/a	-40	135	Ld-Ld	-	1040	320	510	1	n/a
MOV10D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	180	35	56	0.25	n/a
MOV10D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1160	350	560	1	n/a
MOV10D561KM#, SFV10D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1460	350	560	2	N/A
MOV10D561KT#, SFV10D561KT#	5	350	AC	1	n/a	-40	135	Ld-Ld	-	1120	350	560	1	n/a
MOV10D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1280	385	620	1	n/a
MOV10D621KM#, SFV10D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1600	385	620	2	N/A
MOV10D621KT#, SFV10D621KT#	5	385	AC	1	n/a	-40	135	Ld-Ld	-	1200	385	620	1	n/a
MOV10D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	210	40	68	0.25	n/a
MOV10D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1400	420	680	1	n/a
MOV10D681KM#, SFV10D681KM#	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1740	420	680	2	N/A
MOV10D681KT#, SFV10D681KT#	5	420	AC	1	n/a	-40	135	Ld-Ld	-	1280	420	680	1	n/a
MOV10D751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1510	460	750	1	n/a
MOV10D751KM#, SFV10D751KM#	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1880	460	750	2	N/A
MOV10D751KT#, SFV10D751KT#	5	460	AC	1	n/a	-40	135	Ld-Ld	-	1360	460	750	1	n/a
MOV10D781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1570	485	780	1	n/a
MOV10D781KM#, SFV10D781KM#	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1970	485	780	2	N/A
MOV10D781KT#, SFV10D781KT#	5	485	AC	1	n/a	-40	135	Ld-Ld	-	1440	485	780	1	n/a

MOV10D820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	200	50	82	0.5	n/a
MOV10D820KM#, SFV10D820KM#	5	50	AC	1	N/A	-40	125	Ld-Ld	-	280	50	82	2	N/A
MOV10D821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1650	510	820	1	n/a
MOV10D821KM#, SFV10D821KM#	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2060	510	820	2	N/A
MOV10D821KT#, SFV10D821KT#	5	510	AC	1	n/a	-40	135	Ld-Ld	-	1550	510	820	1	n/a
MOV10D911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	1830	550	910	1	n/a
MOV10D911KM#, SFV10D911KM#	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2200	550	910	2	N/A
MOV10D951K#	5	575	AC	1	n/a	-40	105	Ld-Ld	-	1910	575	950	1	n/a
MOV10D951KM#, SFV10D951KM#	5	575	AC	1	N/A	-40	125	Ld-Ld	-	2290	575	950	2	N/A
MOV14D101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	250	60	100	1.5	n/a
	5	85	DC	-	n/a	-40	85	Ld-Ld	-	320	85	100	3	n/a
MOV14D101KM#, SFV14D101KM#	5	60	AC	1	N/A	-40	125	Ld-Ld	-	320	60	100	3	N/A
MOV14D101TK#, SFV14D101TK#	5	60	AC	1	n/a	-40	135	Ld-Ld	-	270	60	100	1.5	n/a
MOV14D102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	2250	625	1000	3	n/a
	5	825	DC	-	n/a	-40	85	Ld-Ld	-	2480	825	1000	3	n/a
MOV14D102KM#, SFV14D102KM#	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2340	625	1000	3	N/A
MOV14D102KT#, SFV14D102KT#	5	625	AC	1	n/a	-40	135	Ld-Ld	-	2360	625	1000	3	n/a
MOV14D112K#	5	680	AC	1	n/a	-40	105	Ld-Ld	-	2480	680	1100	3	n/a
	5	895	DC	-	n/a	-40	85	Ld-Ld	-	2700	895	1100	3	n/a
MOV14D112KM#, SFV14D112KM#	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2520	680	1100	3	N/A
MOV14D112KT#, SFV14D112KT#	5	680	AC	1	n/a	-40	135	Ld-Ld	-	2500	680	1100	3	n/a

MOV14D121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	300	75	120	1.5	n/a
	5	100	DC	-	n/a	-40	85	Ld-Ld	-	370	100	120	3	n/a
MOV14D121KM#, SFV14D121KM#	5	75	AC	1	N/A	-40	125	Ld-Ld	-	380	75	120	3	N/A
MOV14D121KT#, SFV14D121KT#	5	75	AC	1	n/a	-40	135	Ld-Ld	-	310	75	120	1.5	n/a
MOV14D122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2690	750	1200	3	n/a
	5	990	DC	-	n/a	-40	85	Ld-Ld	-	3000	990	1200	3	n/a
MOV14D122KM#, SFV14D122KM#	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2760	750	1200	3	N/A
MOV14D122KT#, SFV14D122KT#	5	750	AC	1	n/a	-40	135	Ld-Ld	-	2690	750	1200	3	n/a
MOV14D151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	370	95	150	1.5	n/a
	5	125	DC	-	n/a	-40	85	Ld-Ld	-	460	125	150	3	n/a
MOV14D151KM#, SFV14D151KM#	5	95	AC	1	N/A	-40	125	Ld-Ld	-	460	95	150	3	N/A
MOV14D151TK#, SFV14D151TK#	5	95	AC	1	n/a	-40	135	Ld-Ld	-	350	95	150	1.5	n/a
MOV14D181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	510	115	180	3	n/a
	5	150	DC	-	n/a	-40	85	Ld-Ld	-	440	150	180	3	n/a
MOV14D181KM#, SFV14D181KM#	5	115	AC	1	N/A	-40	125	Ld-Ld	-	470	115	180	3	N/A
MOV14D181TK#, SFV14D181TK#	5	115	AC	1	n/a	-40	135	Ld-Ld	-	450	115	180	3	n/a
MOV14D201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	500	130	200	3	n/a
	5	170	DC	-	n/a	-40	85	Ld-Ld	-	500	170	200	3	n/a
MOV14D201KM#, SFV14D201KM#	5	130	AC	1	N/A	-40	125	Ld-Ld	-	520	130	200	3	N/A
MOV14D201TK#, SFV14D201TK#	5	130	AC	1	n/a	-40	135	Ld-Ld	-	510	130	200	3	n/a
MOV14D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	150	14	22	1	n/a

MOV14D221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	550	140	220	3	n/a
	5	180	DC	-	n/a	-40	85	Ld-Ld	-	520	180	220	3	n/a
MOV14D221KM#, SFV14D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	550	140	220	3	N/A
MOV14D221KT#, SFV14D221KT#	5	140	AC	1	n/a	-40	135	Ld-Ld	-	570	140	220	3	n/a
MOV14D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	600	150	240	3	n/a
	5	200	DC	-	n/a	-40	85	Ld-Ld	-	580	200	240	3	n/a
MOV14D241KM#, SFV14D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	590	150	240	3	N/A
MOV14D241KT#, SFV14D241KT#	5	150	AC	1	n/a	-40	135	Ld-Ld	-	630	150	240	3	n/a
MOV14D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	150	17	27	1	n/a
MOV14D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	680	175	270	3	n/a
	5	225	DC	-	n/a	-40	85	Ld-Ld	-	650	225	270	3	n/a
MOV14D271KM#, SFV14D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	670	175	270	3	N/A
MOV14D271KT#, SFV14D271KT#	5	175	AC	1	n/a	-40	135	Ld-Ld	-	690	175	270	3	n/a
MOV14D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	750	190	300	3	n/a
	5	250	DC	-	n/a	-40	85	Ld-Ld	-	720	250	300	3	n/a
MOV14D301KM#, SFV14D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	720	190	300	3	N/A
MOV14D301KT#, SFV14D301KT#	5	190	AC	1	n/a	-40	135	Ld-Ld	-	750	190	300	3	n/a
MOV14D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	180	20	33	1	n/a
MOV14D331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	830	210	330	3	n/a
	5	275	DC	-	n/a	-40	85	Ld-Ld	-	790	275	330	3	n/a
MOV14D331KM#, SFV14D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	790	210	330	3	N/A

MOV14D331KT#, SFV14D331KT#	5	210	AC	1	n/a	-40	135	Ld-Ld	-	810	210	330	3	n/a
MOV14D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	900	230	360	3	n/a
	5	300	DC	-	n/a	-40	85	Ld-Ld	-	860	300	360	3	n/a
MOV14D361KM#, SFV14D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	860	230	360	3	N/A
MOV14D361KT#, SFV14D361KT#	5	230	AC	1	n/a	-40	135	Ld-Ld	-	880	230	360	3	n/a
MOV14D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	210	25	39	1	n/a
MOV14D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	900	250	390	3	n/a
	5	320	DC	-	n/a	-40	85	Ld-Ld	-	920	320	390	3	n/a
MOV14D391KM#, SFV14D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	940	250	390	3	N/A
MOV14D391KT#, SFV14D391KT#	5	250	AC	1	n/a	-40	135	Ld-Ld	-	970	250	390	3	n/a
MOV14D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	990	275	430	3	n/a
	5	350	DC	-	n/a	-40	85	Ld-Ld	-	1010	350	430	3	n/a
MOV14D431KM#, SFV14D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1040	275	430	3	N/A
MOV14D431KT#, SFV14D431KT#	5	275	AC	1	n/a	-40	135	Ld-Ld	-	1060	275	430	3	n/a
MOV14D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	220	30	47	1	n/a
MOV14D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	1080	300	470	3	n/a
	5	385	DC	-	n/a	-40	85	Ld-Ld	-	1120	385	470	3	n/a
MOV14D471KM#, SFV14D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1150	300	470	3	N/A
MOV14D471KT#, SFV14D471KT#	5	300	AC	1	n/a	-40	135	Ld-Ld	-	1150	300	470	3	n/a
MOV14D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1170	320	510	3	n/a
	5	415	DC	-	n/a	-40	85	Ld-Ld	-	1210	415	510	3	n/a

MOV14D511KM#, SFV14D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1230	320	510	3	N/A
MOV14D511KT#, SFV14D511KT#	5	320	AC	1	n/a	-40	135	Ld-Ld	-	1240	320	510	3	n/a
MOV14D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	220	35	56	1	n/a
MOV14D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1280	350	560	3	n/a
	5	460	DC	-	n/a	-40	85	Ld-Ld	-	1280	460	560	3	n/a
MOV14D561KM#, SFV14D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1350	350	560	3	N/A
MOV14D561KT#, SFV14D561KT#	5	350	AC	1	n/a	-40	135	Ld-Ld	-	1330	350	560	3	n/a
MOV14D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1420	385	620	3	n/a
	5	505	DC	-	n/a	-40	85	Ld-Ld	-	1480	505	620	3	n/a
MOV14D621KM#, SFV14D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1500	385	620	3	N/A
MOV14D621KT#, SFV14D621KT#	5	385	AC	1	n/a	-40	135	Ld-Ld	-	1420	385	620	3	n/a
MOV14D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	260	40	68	1	n/a
MOV14D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1550	420	680	3	n/a
	5	560	DC	-	n/a	-40	85	Ld-Ld	-	1640	560	680	3	n/a
MOV14D681KM#, SFV14D681KM#	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1640	420	680	3	N/A
MOV14D681KT#, SFV14D681KT#	5	420	AC	1	n/a	-40	135	Ld-Ld	-	1520	420	680	3	n/a
MOV14D751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1690	460	750	3	n/a
	5	615	DC	-	n/a	-40	85	Ld-Ld	-	1810	615	750	3	n/a
MOV14D751KM#, SFV14D751KM#	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1780	460	750	3	N/A
MOV14D751KT#, SFV14D751KT#	5	460	AC	1	n/a	-40	135	Ld-Ld	-	1660	460	750	3	n/a
MOV14D781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1760	485	780	3	n/a

	5	640	DC	-	n/a	-40	85	Ld-Ld	-	1890	640	780	3	n/a
MOV14D781KM#, SFV14D781KM#	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1860	485	780	3	N/A
MOV14D781KT#, SFV14D781KT#	5	485	AC	1	n/a	-40	135	Ld-Ld	-	1800	485	780	3	n/a
MOV14D820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	250	50	82	1.5	n/a
	5	65	DC	-	n/a	-40	85	Ld-Ld	-	260	65	82	3	n/a
MOV14D820KM#, SFV14D820KM#	5	50	AC	1	N/A	-40	125	Ld-Ld	-	280	50	82	3	N/A
MOV14D820KT#, SFV14D820KT#	5	50	AC	1	n/a	-40	135	Ld-Ld	-	230	50	82	1.5	n/a
MOV14D821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1850	510	820	3	n/a
	5	670	DC	-	n/a	-40	85	Ld-Ld	-	1990	670	820	3	n/a
MOV14D821KM#, SFV14D821KM#	5	510	AC	1	N/A	-40	125	Ld-Ld	-	1950	510	820	3	N/A
MOV14D821KT#, SFV14D821KT#	5	510	AC	1	n/a	-40	135	Ld-Ld	-	1940	510	820	3	n/a
MOV14D911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	2050	550	910	3	n/a
	5	745	DC	-	n/a	-40	85	Ld-Ld	-	2230	745	910	3	n/a
MOV14D911KM#, SFV14D911KM#	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2080	550	910	3	N/A
MOV14D911KT#, SFV14D911KT#	5	550	AC	1	n/a	-40	135	Ld-Ld	-	2080	550	910	3	n/a
MOV14D951K#	5	575	AC	1	n/a	-40	105	Ld-Ld	-	2140	575	950	3	n/a
	5	765	DC	-	n/a	-40	85	Ld-Ld	-	2290	765	950	3	n/a
MOV14D951KM#, SFV14D951KM#	5	575	AC	1	N/A	-40	125	Ld-Ld	-	2170	575	950	3	N/A
MOV14D951KT#, SFV14D951KT#	5	575	AC	1	n/a	-40	135	Ld-Ld	-	2220	575	950	3	n/a
MOV20D101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	280	60	100	2.5	n/a
MOV20D101KM#, SFV20D101KM#	5	60	AC	1	N/A	-40	125	Ld-Ld	-	330	60	100	5	N/A

MOV20D102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	2090	625	1000	5	n/a
MOV20D102KM#, SFV20D102KM#	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2240	625	1000	5	N/A
MOV20D112K#	5	680	AC	1	n/a	-40	105	Ld-Ld	-	2300	680	1100	5	n/a
MOV20D112KM#, SFV20D112KM#	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2400	680	1100	5	N/A
MOV20D121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	330	75	120	2.5	n/a
MOV20D121KM#, SFV20D121KM#	5	75	AC	1	N/A	-40	125	Ld-Ld	-	380	75	120	5	N/A
MOV20D122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2500	750	1200	5	n/a
MOV20D122KM#, SFV20D122KM#	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2620	750	1200	5	N/A
MOV20D151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	410	95	150	2.5	n/a
MOV20D151KM#, SFV20D151KM#	5	95	AC	1	N/A	-40	125	Ld-Ld	-	460	95	150	5	N/A
MOV20D181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	540	115	180	5	n/a
MOV20D181KM#, SFV20D181KM#	5	115	AC	1	N/A	-40	125	Ld-Ld	-	450	115	180	5	N/A
MOV20D201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	540	130	200	5	n/a
MOV20D201KM#, SFV20D201KM#	5	130	AC	1	N/A	-40	125	Ld-Ld	-	510	130	200	5	N/A
MOV20D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	160	14	22	1.5	n/a
MOV20D221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	600	140	220	5	n/a
MOV20D221KM#, SFV20D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	540	140	220	5	N/A
MOV20D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	650	150	240	5	n/a
MOV20D241KM#, SFV20D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	580	150	240	5	N/A
MOV20D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	180	17	27	1.5	n/a
MOV20D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	730	175	270	5	n/a

MOV20D271KM#, SFV20D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	670	175	270	5	N/A
MOV20D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	810	190	300	5	n/a
MOV20D301KM#, SFV20D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	730	190	300	5	N/A
MOV20D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	200	20	33	1.5	n/a
MOV20D331KM#, SFV20D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	810	210	330	5	N/A
MOV20D331KT#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	900	210	330	5	n/a
MOV20D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	970	230	360	5	n/a
MOV20D361KM#, SFV20D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	880	230	360	5	N/A
MOV20D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	210	25	39	1.5	n/a
MOV20D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1060	250	390	5	n/a
MOV20D391KM#, SFV20D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	960	250	390	5	N/A
MOV20D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	1150	275	430	5	n/a
MOV20D431KM#, SFV20D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1060	275	430	5	N/A
MOV20D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	220	30	47	1.5	n/a
MOV20D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	1260	300	470	5	n/a
MOV20D471KM#, SFV20D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1170	300	470	5	N/A
MOV20D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1390	320	510	5	n/a
MOV20D511KM#, SFV20D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1250	320	510	5	N/A
MOV20D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	230	35	56	1.5	n/a
MOV20D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1060	350	560	5	n/a
MOV20D561KM#, SFV20D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1370	350	560	5	N/A

MOV20D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1150	385	620	5	n/a
MOV20D621KM#, SFV20D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1520	385	620	5	N/A
MOV20D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	270	40	68	1.5	n/a
MOV20D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1520	420	680	5	n/a
MOV20D681KM#, SFV20D681KM#	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1660	420	680	5	N/A
MOV20D751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1570	460	750	5	n/a
MOV20D751KM#, SFV20D751KM#	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1770	460	750	5	N/A
MOV20D781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1640	485	780	5	n/a
MOV20D781KM#, SFV20D781KM#	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1850	485	780	5	N/A
MOV20D820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	280	50	82	2.5	n/a
MOV20D820KM#, SFV20D820KM#	5	50	AC	1	N/A	-40	125	Ld-Ld	-	290	50	82	5	N/A
MOV20D821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1720	510	820	5	n/a
MOV20D821KM#, SFV20D821KM#	5	510	AC	1	N/A	-40	125	Ld-Ld	-	1920	510	820	5	N/A
MOV20D911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	1910	550	910	5	n/a
MOV20D911KM#, SFV20D911KM#	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2030	550	910	5	N/A
MOV20D951K#	5	575	AC	1	n/a	-40	105	Ld-Ld	-	1990	575	950	5	n/a
MOV20D951KM#, SFV20D951KM#	5	575	AC	1	N/A	-40	125	Ld-Ld	-	2100	575	950	5	N/A
MOV53D101K, SFV53D101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	500	60	100	20	N/A
MOV53D102K, SFV53D102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2400	625	1000	20	N/A
MOV53D112K, SFV53D112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2590	680	1100	20	N/A
MOV53D121K, SFV53D121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	540	75	120	20	N/A

MOV53D122K, SFV53D122K	5	750	AC	1	N/A	-40	85	Ld- Ld	-	2830	750	1200	20	N/A
MOV53D151K, SFV53D151K	5	95	AC	1	N/A	-40	85	Ld- Ld	-	600	95	150	20	N/A
MOV53D181K, SFV53D181K	5	115	AC	1	N/A	-40	85	Ld- Ld	-	640	115	180	20	N/A
MOV53D201K, SFV53D201K	5	130	AC	1	N/A	-40	85	Ld- Ld	-	680	130	200	20	N/A
MOV53D221K, SFV53D221K	5	140	AC	1	N/A	-40	85	Ld- Ld	-	710	140	220	20	N/A
MOV53D241K, SFV53D241K	5	150	AC	1	N/A	-40	85	Ld- Ld	-	740	150	240	20	N/A
MOV53D271K, SFV53D271K	5	175	AC	1	N/A	-40	85	Ld- Ld	-	820	175	270	20	N/A
MOV53D301K, SFV53D301K	5	190	AC	1	N/A	-40	85	Ld- Ld	-	860	190	300	20	N/A
MOV53D331K, SFV53D331K	5	210	AC	1	N/A	-40	85	Ld- Ld	-	920	210	330	20	N/A
MOV53D361K, SFV53D361K	5	230	AC	1	N/A	-40	85	Ld- Ld	-	980	230	360	20	N/A
MOV53D391K, SFV53D391K	5	250	AC	1	N/A	-40	85	Ld- Ld	-	1060	250	390	20	N/A
MOV53D431K, SFV53D431K	5	275	AC	1	N/A	-40	85	Ld- Ld	-	1150	275	430	20	N/A
MOV53D471K, SFV53D471K	5	300	AC	1	N/A	-40	85	Ld- Ld	-	1250	300	470	20	N/A
MOV53D511K, SFV53D511K	5	320	AC	1	N/A	-40	85	Ld- Ld	-	1320	320	510	20	N/A
MOV53D561K, SFV53D561K	5	350	AC	1	N/A	-40	85	Ld- Ld	-	1430	350	560	20	N/A
MOV53D621K, SFV53D621K	5	385	AC	1	N/A	-40	85	Ld- Ld	-	1570	385	620	20	N/A
MOV53D681K, SFV53D681K	5	420	AC	1	N/A	-40	85	Ld- Ld	-	1700	420	680	20	N/A
MOV53D751K, SFV53D751K	5	460	AC	1	N/A	-40	85	Ld- Ld	-	1840	460	750	20	N/A
MOV53D781K, SFV53D781K	5	485	AC	1	N/A	-40	85	Ld- Ld	-	1920	485	780	20	N/A
MOV53D820K, SFV53D820K	5	50	AC	1	N/A	-40	85	Ld- Ld	-	470	50	82	20	N/A
MOV53D821K, SFV53D821K	5	510	AC	1	N/A	-40	85	Ld- Ld	-	2010	510	820	20	N/A

MOV53D911K, SFV53D911K	5	550	AC	1	N/A	-40	85	Ld- Ld	-	2150	550	910	20	N/A
MOV53D951K, SFV53D951K	5	575	AC	1	N/A	-40	85	Ld- Ld	-	2230	575	950	20	N/A
MOV7D101K#	5	60	AC	1	n/a	-40	105	Ld- Ld	-	200	60	100	0.25	n/a
MOV7D101KM#, SFV7D101KM#	5	60	AC	1	N/A	-40	125	Ld- Ld	-	310	60	100	1	N/A
MOV7D102K#	5	625	AC	1	n/a	-40	105	Ld- Ld	-	1950	625	1000	0.5	n/a
MOV7D102KM#, SFV7D102KM#	5	625	AC	1	N/A	-40	125	Ld- Ld	-	2290	625	1000	1	N/A
MOV7D112K#	5	680	AC	1	n/a	-40	105	Ld- Ld	-	2150	680	1100	0.5	n/a
MOV7D112KM#, SFV7D112KM#	5	680	AC	1	N/A	-40	125	Ld- Ld	-	2500	680	1100	1	N/A
MOV7D121K#	5	75	AC	1	n/a	-40	105	Ld- Ld	-	240	75	120	0.25	n/a
MOV7D121KM#, SFV7D121KM#	5	75	AC	1	N/A	-40	125	Ld- Ld	-	380	75	120	1	N/A
MOV7D122K#	5	680	AC	1	n/a	-40	105	Ld- Ld	-	2150	680	1100	0.5	n/a
MOV7D122KM#, SFV7D122KM#	5	750	AC	1	N/A	-40	125	Ld- Ld	-	2770	750	1200	1	N/A
MOV7D151K#	5	95	AC	1	n/a	-40	105	Ld- Ld	-	300	95	150	0.25	n/a
MOV7D151KM#, SFV7D151KM#	5	95	AC	1	N/A	-40	125	Ld- Ld	-	470	95	150	1	N/A
MOV7D181K#	5	115	AC	1	n/a	-40	105	Ld- Ld	-	390	115	180	0.5	n/a
MOV7D181KM#, SFV7D181KM#	5	115	AC	1	N/A	-40	125	Ld- Ld	-	490	115	180	1	N/A
MOV7D201K#	5	130	AC	1	n/a	-40	105	Ld- Ld	-	410	130	200	0.5	n/a
MOV7D201KM#, SFV7D201KM#	5	130	AC	1	N/A	-40	125	Ld- Ld	-	560	130	200	1	N/A
MOV7D201KT#, SFV7D201KT#	5	130	AC	1	n/a	-40	135	Ld- Ld	-	450	130	200	0.5	n/a
MOV7D220K#	5	14	AC	1	n/a	-40	85	Ld- Ld	-	120	14	22	0.15	n/a
MOV7D221K#	5	140	AC	1	n/a	-40	105	Ld- Ld	-	450	140	220	0.5	n/a

MOV7D221KM#, SFV7D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	600	140	220	1	N/A
MOV7D221KT#, SFV7D221KT#	5	140	AC	1	n/a	-40	135	Ld-Ld	-	450	140	220	0.5	n/a
MOV7D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	490	150	240	0.5	n/a
MOV7D241KM#, SFV7D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	650	150	240	1	N/A
MOV7D241KT#, SFV7D241KT#	5	150	AC	1	n/a	-40	135	Ld-Ld	-	570	150	240	0.5	n/a
MOV7D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	120	17	27	0.15	n/a
MOV7D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	550	175	270	0.5	n/a
MOV7D271KM#, SFV7D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	760	175	270	1	N/A
MOV7D271KT#, SFV7D271KT#	5	175	AC	1	n/a	-40	135	Ld-Ld	-	630	175	270	0.5	n/a
MOV7D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	570	190	300	0.5	n/a
MOV7D301KM#, SFV7D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	820	190	300	1	N/A
MOV7D301KT#, SFV7D301KT#	5	190	AC	1	n/a	-40	135	Ld-Ld	-	690	190	300	0.5	n/a
MOV7D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	130	20	33	0.15	n/a
MOV7D331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	670	210	330	0.5	n/a
MOV7D331KM#, SFV7D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	910	210	330	1	N/A
MOV7D331KT#, SFV7D331KT#	5	210	AC	1	n/a	-40	135	Ld-Ld	-	750	210	330	0.5	n/a
MOV7D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	730	230	360	0.5	n/a
MOV7D361KM#, SFV7D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	1000	230	360	1	N/A
MOV7D361KT#, SFV7D361KT#	5	230	AC	1	n/a	-40	135	Ld-Ld	-	810	230	360	0.5	n/a
MOV7D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	140	25	39	0.15	n/a
MOV7D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	800	250	390	0.5	n/a

MOV7D391KM#, SFV7D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1050	250	390	1	N/A
MOV7D391KT#, SFV7D391KT#	5	250	AC	1	n/a	-40	135	Ld-Ld	-	910	25250	390	0.5	n/a
MOV7D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	880	275	430	0.5	n/a
MOV7D431KM#, SFV7D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1120	275	430	1	N/A
MOV7D431KT#, SFV7D431KT#	5	275	AC	1	n/a	-40	135	Ld-Ld	-	1010	275	430	0.5	n/a
MOV7D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	160	30	47	0.15	n/a
MOV7D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	960	300	470	0.5	n/a
MOV7D471KM#, SFV7D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1180	300	470	1	N/A
MOV7D471KT#, SFV7D471KT#	5	300	AC	1	n/a	-40	135	Ld-Ld	-	1110	300	470	0.5	n/a
MOV7D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1040	320	510	0.5	n/a
MOV7D511KM#, SFV7D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1230	320	510	1	N/A
MOV7D511KT#, SFV7D511KT#	5	320	AC	1	n/a	-40	135	Ld-Ld	-	1210	320	510	0.5	n/a
MOV7D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	200	35	56	0.15	n/a
MOV7D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1140	350	560	0.5	n/a
MOV7D561KM#, SFV7D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1310	350	560	1	N/A
MOV7D561KT#, SFV7D561KT#	5	350	AC	1	n/a	-40	135	Ld-Ld	-	1310	350	560	0.5	n/a
MOV7D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1260	385	620	0.5	n/a
MOV7D621KM#, SFV7D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1400	385	620	1	N/A
MOV7D621KT#, SFV7D621KT#	5	385	AC	1	n/a	-40	135	Ld-Ld	-	1410	385	620	0.5	n/a
MOV7D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	240	40	68	0.15	n/a
MOV7D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1380	420	680	0.5	n/a

MOV7D681KM#, SFV7D681KM#	5	420	AC	1	N/A	-40	125	Ld- Ld	-	1490	420	680	1	N/A
MOV7D681KT#, SFV7D681KT#	5	420	AC	1	n/a	-40	135	Ld- Ld	-	1540	420	680	0.5	n/a
MOV7D751K#	5	460	AC	1	n/a	-40	105	Ld- Ld	-	1470	460	750	0.5	n/a
MOV7D751KM#, SFV7D751KM#	5	460	AC	1	N/A	-40	125	Ld- Ld	-	1650	460	750	1	N/A
MOV7D781K#	5	485	AC	1	n/a	-40	105	Ld- Ld	-	1530	485	780	0.5	n/a
MOV7D781KM#, SFV7D781KM#	5	485	AC	1	N/A	-40	125	Ld- Ld	-	1740	485	780	1	N/A
MOV7D820K#	5	50	AC	1	n/a	-40	105	Ld- Ld	-	190	50	82	0.25	n/a
MOV7D820KM#, SFV7D820KM#	5	50	AC	1	N/A	-40	125	Ld- Ld	-	270	50	82	1	N/A
MOV7D821K#	5	510	AC	1	n/a	-40	105	Ld- Ld	-	1600	510	820	0.5	n/a
MOV7D821KM#, SFV7D821KM#	5	510	AC	1	N/A	-40	125	Ld- Ld	-	1840	510	820	1	N/A
MOV7D911K#	5	550	AC	1	n/a	-40	105	Ld- Ld	-	1780	550	910	0.5	n/a
MOV7D911KM#, SFV7D911KM#	5	550	AC	1	N/A	-40	125	Ld- Ld	-	1990	550	910	1	N/A
MOV7D951K#	5	575	AC	1	n/a	-40	105	Ld- Ld	-	1860	575	950	0.5	n/a
MOV7D951KM#, SFV7D951KM#	5	575	AC	1	N/A	-40	125	Ld- Ld	-	2090	575	950	1	N/A
SD05C120AH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120AHT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120AM	4CA	120	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120AMT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A

	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120GH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120GHT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120GM	4CA	120	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120GMT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	N/A N/A N/A	5	N/A
SD05C120LH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
SD05C120LHT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
SD05C120LM	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
SD05C120LMT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
SD05C120NH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
SD05C120NHT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A

SD05C120NM	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
SD05C120NMT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	5	N/A
SD05C277AH	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277AHT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277AM	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277AMT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277GH	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277GHT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277GM	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277GMT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	N/A N/A N/A	5	N/A
SD05C277LH	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A

SD05C277LHT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
SD05C277LM	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
SD05C277LMT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
SD05C277NH	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
SD05C277NHT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
SD05C277NM	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
SD05C277NMT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	5	N/A
SD05C347AH	4CA	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347AHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347AM	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347AMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A

	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347GH	4CA	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347GHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347GM	4CA	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347GMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	N/A N/A N/A	5	N/A
SD05C347LH	4CA	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
SD05C347LHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
SD05C347LM	4CA	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
SD05C347LMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
SD05C347NH	4CA	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
SD05C347NHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A

SD05C347NM	4CA	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
SD05C347NMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	5	N/A
SD05C480AH, SD05C480GH	4CA	480	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2320 2890 2320	550 550 550	N/A - -	5	N/A
SD05C480AHT, SD05C480GHT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	5	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	5	N/A
SD05C480AM, SD05C480GM	4CA	480	AC	1	n/a	-40	85	L-N L-G N-G	- - -	2320 2890 2320	550 550 550	N/A n/a n/a	5	N/A
SD05C480AMT, SD05C480GMT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	5	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	5	N/A
SD05C480LH, SD05C480NH	4CA	480	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2320 2330 2320	550 550 550	N/A - -	5	N/A
SD05C480LHT, SD05C480NHT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	5	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	5	N/A
SD05C480LM, SD05C480NM	4CA	480	AC	1	n/a	-40	85	L-N L-G N-G	- - -	2320 2330 2320	550 550 550	N/A n/a n/a	5	N/A
SD05C480LMT, SD05C480NMT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	5	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	5	N/A
SD05K230A203T	4CA	230	AC	1	10	-40	80	L-N L-G N-G	- - -	1250 1360 1130	320 320 255	n/a n/a n/a	5	n/a

SD05K230A203T-01	4CA	230	AC	1	10	-40	80	L-N L-G N-G	- - -	1260 1380 1100	320 320 255	n/a n/a n/a	5	n/a
SD05K277A203T	4CA	277	AC	1	10	-40	80	L-N L-G N-G	- - -	1250 1360 1130	320 320 255	n/a n/a n/a	5	n/a
SD05K277A203T-01	4CA	277	AC	1	10	-40	80	L-N L-G N-G	- - -	1260 1380 1100	320 320 255	n/a n/a n/a	5	n/a
SD10C120EH	5	120	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	10	N/A
SD10C120EM	5	120	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	N/A N/A N/A	10	N/A
SD10C277EH	5	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	10	N/A
SD10C277EM	5	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	N/A N/A N/A	10	N/A
SD10C347EH	5	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	10	N/A
SD10C347EM	5	347	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	N/A N/A N/A	10	N/A
SD20R230A203	4CA	230	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1460 2920 1030	385 385 255	N/A N/A N/A	20	N/A
SD20R230A4-04	4CA	400/230	AC	3Y	n/a	-40	85	L-L L-N L-G N-G	- - - -	2920 1460 1660 1030	770 385 385 255	n/a n/a n/a n/a	20	n/a
SD20R230A404	4CA	400/230	AC	3Y	n/a	-40	85	L-L L-N L-G N-G	- - - -	2920 1460 1660 1030	770 385 385 255	n/a n/a n/a n/a	20	n/a
SD20R230L205	4CA	230	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2920 1460 1460	385 385 385	N/A N/A N/A	20	N/A
SD20R230L306	4CA	230	AC	1	N/A	-40	85	L-L L-G	- -	2920 1460	385 385	N/A N/A	20	N/A
SD20R230L405	4CA	400/230	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	2920 2920 1460 1460	770 770 385 385	N/A N/A N/A N/A	20	N/A
SD25T1000L312PV, SD25T1000L312PV-NR														

	4CA	1100	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	4020 4020 4020	1100 1100 1100	N/A - -	20	N/A
SD25T100L100PV, SD25T100L100PV-NR														
	4CA	180	DC PV	-	N/A	-40	85	Ld- Ld	- -	850	180	N/A	20	N/A
SD25T100L211PV, SD25T100L211PV-NR														
	4CA	180	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	1700 850 850	180 180 180	N/A - -	20	N/A
SD25T150A203, SD25T150A203-NR	4CA	120	AC	1	N/A	-40	85	L-N N-G	- -	850 1160	150 255	N/A -	20	N/A
SD25T150A301, SD25T150A301-NR	4CA	240/120	AC	1S	N/A	-40	85	L-L L-N L-G N-G	- - - -	1700 850 2010 1160	300 150 405 255	N/A - - -	20	N/A
SD25T150A404, SD25T150A404-NR	4CA	208/120	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	1700 850 2010 1160	300 150 405 255	N/A - - -	20	N/A
SD25T150L100, SD25T150L100-NR	4CA	120	AC	1	N/A	-40	85	Ld- Ld	- -	850	150	N/A	20	N/A
SD25T150L201, SD25T150L201-NR	4CA	240/120	AC	1S	N/A	-40	85	L-L L-G	- -	1700 850	300 150	N/A -	20	N/A
SD25T150L205, SD25T150L205-NR	4CA	120	AC	1	N/A	-40	85	L-G N-G	- -	850 850	150 150	N/A -	20	N/A
SD25T150L302, SD25T150L302-NR	4CA	240/120	AC	1S	N/A	-40	85	L-L L-N L-G N-G	- - - -	1700 1700 850 850	300 300 150 150	N/A - - -	20	N/A
SD25T150L306, SD25T150L306-NR	4CA	208/120	AC	3Y	N/A	-40	85	L-L L-G	- -	1700 850	300 150	N/A -	20	N/A
SD25T150L405, SD25T150L405-NR	4CA	208/120	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	1700 1700 850 850	300 300 150 150	N/A - - -	20	N/A
SD25T175A301, SD25T175A301-NR	4CA	240/120	AC	1S	N/A	-40	85	L-L L-N L-G N-G	- - - -	2240 1120 2280 1160	350 175 430 255	N/A - - -	20	N/A

SD25T175A404, SD25T175A404-NR	4CA	208/120	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	2240 1120 2280 1160	350 175 430 255	N/A - - -	20	N/A
SD25T175L100, SD25T175L100-NR	4CA	120	AC	1	N/A	-40	85	Ld- Ld	-	1120	175	N/A	20	N/A
SD25T175L201, SD25T175L201-NR	4CA	240/120	AC	1S	N/A	-40	85	L-L L-G	- -	2240 1120	350 175	N/A -	20	N/A
SD25T175L205, SD25T175L205-NR	4CA	120	AC	1	N/A	-40	85	L-G N-G	- -	1120 1120	175 175	N/A -	20	N/A
SD25T175L302, SD25T175L302-NR	4CA	240/120	AC	1S	N/A	-40	85	L-L L-N L-G N-G	- - - -	2240 2240 1120 1120	350 350 175 175	N/A - - -	20	N/A
SD25T175L306, SD25T175L306-NR	4CA	240	AC	3D	N/A	-40	85	L-L L-G	- -	2240 1120	350 175	N/A -	20	N/A
SD25T175L405, SD25T175L405-NR	4CA	208/120	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	2240 2240 1120 1120	350 350 175 175	N/A - - -	20	N/A
SD25T200L100PV, SD25T200L100PV-NR														
	4CA	250	DC PV	-	N/A	-40	85	Ld- Ld	-	1130	250	N/A	20	N/A
SD25T200L211PV, SD25T200L211PV-NR														
	4CA	250	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	2260 1130 1130	250 250 250	N/A - -	20	N/A
SD25T255G110, SD25T255G110-NR	4CA	0	AC	1	N/A	-40	85	N-G	-	1160	255	N/A	20	N/A
SD25T275A203, SD25T275A203-NR	4CA	230	AC	1	N/A	-40	85	L-N N-G	- -	1240 1160	275 255	N/A -	20	N/A
SD25T275A404, SD25T275A404-NR	4CA	380/220	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	2480 1240 2400 1160	550 275 530 255	N/A - - -	20	N/A
SD25T275L100, SD25T275L100-NR	4CA	239	AC	1	N/A	-40	85	Ld- Ld	-	1240	275	N/A	20	N/A
SD25T275L205, SD25T275L205-NR	4CA	230	AC	1	N/A	-40	85	L-G N-G	- -	1240 1240	275 275	N/A -	20	N/A
SD25T275L306, SD25T275L306-NR	4CA	240	AC	3D	N/A	-40	85	L-L L-G	- -	2480 1240	550 275	N/A -	20	N/A

SD25T275L405, SD25T275L405-NR	4CA	380/220	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	2480 2480 1240 1240	550 550 275 275	N/A - - -	20	N/A
SD25T300L100PV, SD25T300L100PV-NR														
	4CA	330	DC PV	-	N/A	-40	85	Ld- Ld	- -	1410	330	N/A	20	N/A
SD25T300L211PV, SD25T300L211PV-NR														
	4CA	330	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	2820 1410 1410	330 330 330	N/A - -	20	N/A
SD25T320A203, SD25T320A203-NR	4CA	230	AC	1	N/A	-40	85	L-N N-G	- -	1680 1160	320 255	N/A -	20	N/A
SD25T320A404, SD25T320A404-NR	4CA	400/230	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	3360 1680 2840 1160	640 320 585 255	N/A - - -	20	N/A
SD25T320L100, SD25T320L100-NR	4CA	277	AC	1	N/A	-40	85	Ld- Ld	- -	1680	320	N/A	20	N/A
SD25T320L201, SD25T320L201-NR	4CA	480/240	AC	1S	N/A	-40	85	L-L L-G	- -	3360 1680	640 320	N/A -	20	N/A
SD25T320L205, SD25T320L205-NR	4CA	277	AC	1	N/A	-40	85	L-G N-G	- -	1680 1680	320 320	N/A -	20	N/A
SD25T320L306, SD25T320L306-NR	4CA	240	AC	3D	N/A	-40	85	L-L L-G	- -	3360 1680	640 320	N/A -	20	N/A
SD25T320L405, SD25T320L405-NR	4CA	400/230	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	3360 3360 1680 1680	640 640 320 320	N/A - - -	20	N/A
SD25T385A203, SD25T385A203-NR	4CA	230	AC	1	N/A	-40	85	L-N N-G	- -	1880 1160	385 255	N/A -	20	N/A
SD25T385A301, SD25T385A301-NR	4CA	480/240	AC	1S	N/A	-40	85	L-L L-N L-G N-G	- - - -	3760 1880 3040 1160	750 385 640 255	N/A - - -	20	N/A
SD25T385A404, SD25T385A404-NR	4CA	400/230	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	3760 1880 3040 1160	770 385 640 255	N/A - - -	20	N/A
SD25T385L100, SD25T385L100-NR	4CA	277	AC	1	N/A	-40	85	Ld- Ld	- -	1880	385	N/A	20	N/A
SD25T385L205, SD25T385L205-NR	4CA	277	AC	1	N/A	-40	85	L-G N-G	- -	1880 1880	385 385	N/A -	20	N/A

SD25T385L302, SD25T385L302-NR	4CA	480/240	AC	1S	N/A	-40	85	L-L L-N L-G N-G	- - - -	3760 3760 1880 1880	750 750 385 385	N/A - - -	20	N/A
SD25T385L306, SD25T385L306	4CA	400/230	AC	3Y	N/A	-40	85	L-L L-G	- -	3760 1880	770 385	N/A -	20	N/A
SD25T385L405, SD25T385L405-NR	4CA	480/277	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	3760 3760 1880 1880	770 770 385 385	N/A - - -	20	N/A
SD25T400L100PV, SD25T400L100PV-NR														
	4CA	450	DC PV	-	N/A	-40	85	Ld- Ld	- -	1760	450	N/A	20	N/A
SD25T400L211PV, SD25T400L211PV-NR														
	4CA	450	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	3520 1760 1760	450 450 450	N/A - -	20	N/A
SD25T440L100, SD25T440L100-NR	4CA	345	AC	1	N/A	-40	85	Ld- Ld	- -	2160	440	N/A	20	N/A
SD25T440L205, SD25T440L205-NR	4CA	345	AC	1	N/A	-40	85	L-G N-G	- -	2160 2160	440 440	N/A -	20	N/A
SD25T440L306, SD25T440L306	4CA	480/277	AC	3Y	N/A	-40	85	L-L L-G	- -	4320 2160	880 440	N/A -	20	N/A
SD25T440L405, SD25T440L405-NR	4CA	480/277	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	4320 4320 2160 2160	880 880 440 440	N/A - - -	20	N/A
SD25T500L100PV, SD25T500L100PV-NR														
	4CA	550	DC PV	-	N/A	-40	85	Ld- Ld	- -	2010	550	N/A	20	N/A
SD25T500L211PV, SD25T500L211PV-NR														
	4CA	550	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	4020 2010 2010	550 550 550	N/A - -	20	N/A
SD25T510L100, SD25T510L100-NR	4CA	399	AC	1	N/A	-40	85	Ld- Ld	- -	2310	510	N/A	20	N/A
SD25T510L306, SD25T510L306-NR	4CA	600/347	AC	3Y	N/A	-40	85	L-L L-G	- -	4620 2310	1020 510	N/A -	20	N/A

SD25T510L405, SD25T510L405-NR	4CA	600/347	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	4620 4620 2310 2310	1020 1020 510 510	N/A - - -	20	N/A
SD25T550L100, SD25T550L100-NR	4CA	480	AC	1	N/A	-40	85	Ld- Ld	-	2690	550	N/A	20	N/A
SD25T550L205, SD25T550L205-NR	4CA	480	AC	1	N/A	-40	85	L-G N-G	- -	2690 2690	550 550	N/A -	20	N/A
SD25T550L306, SD25T550L306-NR	4CA	480	AC	3D	N/A	-40	85	L-L L-G	- -	5380 2690	1100 550	N/A -	20	N/A
SD25T550L405, SD25T550L405-NR	4CA	690/400	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	5380 5380 2690 2690	1100 1100 550 550	N/A - - -	20	N/A
SD25T600L100PV, SD25T600L100PV-NR														
	4CA	670	DC PV	-	N/A	-40	85	Ld- Ld	-	2460	670	N/A	20	N/A
SD25T600L211PV, SD25T600L211PV-NR														
	4CA	670	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	4920 2460 2460	670 670 670	N/A - -	20	N/A
SD25T600L312PV, SD25T600L312PV-NR														
	4CA	660	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	2820 2820 2820	660 660 660	N/A - -	20	N/A
SD25T680L100, SD25T680L100-NR	4CA	600	AC	1	N/A	-40	85	Ld- Ld	-	3120	680	N/A	20	N/A
SD25T680L306, SD25T680L306-NR	4CA	600	AC	3D	N/A	-40	85	L-L L-G	- -	6240 3120	1360 680	N/A -	20	N/A
SD25T680L405, SD25T680L405-NR	4CA	690/400	AC	3Y	N/A	-40	85	L-L L-N L-G N-G	- - - -	6240 6240 3120 3120	1360 1360 680 680	N/A - - -	20	N/A
SD25T800L100PV, SD25T800L100PV-NR														
	4CA	895	DC PV	-	N/A	-40	85	Ld- Ld	-	2950	895	N/A	20	N/A
SD25T800L211PV, SD25T800L211PV-NR														

	4CA	895	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	5900 2950 2950	895 895 895	N/A - -	20	N/A
SD25T800L312PV, SD25T800L312PV-NR														
	4CA	900	DC PV	-	N/A	-40	85	DC+- DC- DC+- G DC-- G	- - - - - -	3520 3520 3520	900 900 900	N/A - -	20	N/A
SD30R230B4-04	4CA	400/230	AC	3Y	n/a	-40	85	L-L L-N L-G N-G	- - - -	2740 1370 1630 1130	770 385 385 255	n/a n/a n/a n/a	20	n/a
SD30R230B404	4CA	400/230	AC	3Y	n/a	-40	85	L-L L-N L-G N-G	- - - -	2740 1370 1630 1130	770 385 385 255	n/a n/a n/a n/a	20	n/a
SE091H(c)	5	0	DC	-	N/A	-40	125	Ld-Ld	-	670	48	N/A	20	N/A
SE102M(c)	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1800	320	N/A	10	N/A
SE152M(c)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	2520	380	N/A	10	N/A
SE252A(c)	5	440	AC	1	N/A	-40	85	Ld-Ld	-	3310	440	N/A	5	N/A
SE302A(c)	5	440	AC	1	N/A	-40	85	Ld-Ld	-	3800	440	N/A	5	N/A
SE601H(c)	5	255	AC	1	N/A	-40	85	Ld-Ld	-	1690	255	N/A	20	N/A
SE801H(c)	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1850	275	N/A	20	N/A
SEH2500M-xx (e)	5	440	AC	1	n/a	-40	125	Ld-Ld	-	3360	440	n/a	5	n/a
SEH3600M-xx (e)	5	440	AC	1	n/a	-40	125	Ld-Ld	-	4240	440	n/a	5	n/a
SF252T(c)	5	440	AC	1	N/A	-40	85	Ld-Ld	-	3840	440	N/A	3	N/A
SF302T(c)	5	440	AC	1	N/A	-40	85	Ld-Ld	-	4130	440	N/A	3	N/A
SF362T(c)	5	440	AC	1	N/A	-40	85	Ld-Ld	-	5250	440	N/A	3	N/A

SFV10D101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	210	60	100	0.5	n/a
SFV10D102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	2010	625	1000	1	n/a
SFV10D112K#	5	680	AC	1	n/a	-40	105	Ld-Ld	-	2210	680	1100	1	n/a
SFV10D121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	250	75	120	0.5	n/a
SFV10D122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2410	750	1200	1	n/a
SFV10D151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	310	95	150	0.5	n/a
SFV10D181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	410	115	180	1	n/a
SFV10D201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	440	130	200	1	n/a
SFV10D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	110	14	22	0.25	n/a
SFV10D221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	490	140	220	1	n/a
SFV10D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	530	150	240	1	n/a
SFV10D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	100	17	27	0.25	n/a
SFV10D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	600	175	270	1	n/a
SFV10D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	660	190	300	1	n/a
SFV10D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	120	20	33	0.25	n/a
SFV10D331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	730	210	330	1	n/a
SFV10D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	790	230	360	1	n/a
SFV10D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	140	25	39	0.25	n/a
SFV10D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	810	250	390	1	n/a
SFV10D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	890	275	430	1	n/a
SFV10D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	160	30	47	0.25	n/a

SFV10D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	970	300	470	1	n/a
SFV10D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1050	320	510	1	n/a
SFV10D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	180	35	56	0.25	n/a
SFV10D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1160	350	560	1	n/a
SFV10D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1280	385	620	1	n/a
SFV10D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	210	40	68	0.25	n/a
SFV10D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1400	420	680	1	n/a
SFV10D751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1510	460	750	1	n/a
SFV10D781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1570	485	780	1	n/a
SFV10D820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	200	50	82	0.5	n/a
SFV10D821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1650	510	820	1	n/a
SFV10D911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	1830	550	910	1	n/a
SFV10D951K#	5	575	AC	1	n/a	-40	105	Ld-Ld	-	1910	575	950	1	n/a
SFV14D101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	250	60	100	1.5	n/a
	5	85	DC	-	n/a	-40	85	Ld-Ld	-	320	85	100	3	n/a
SFV14D102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	2250	625	1000	3	n/a
	5	825	DC	-	n/a	-40	85	Ld-Ld	-	2480	825	1000	3	n/a
SFV14D112K#	5	680	AC	1	n/a	-40	105	Ld-Ld	-	2480	680	1100	3	n/a
	5	895	DC	-	n/a	-40	85	Ld-Ld	-	2700	895	1100	3	n/a
SFV14D121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	300	75	120	1.5	n/a
	5	100	DC	-	n/a	-40	85	Ld-Ld	-	370	100	120	3	n/a

SFV14D122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2690	750	1200	3	n/a
	5	990	DC	-	n/a	-40	85	Ld-Ld	-	3000	990	1200	3	n/a
SFV14D151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	370	95	150	1.5	n/a
	5	125	DC	-	n/a	-40	85	Ld-Ld	-	460	125	150	3	n/a
SFV14D181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	510	115	180	3	n/a
	5	150	DC	-	n/a	-40	85	Ld-Ld	-	440	150	180	3	n/a
SFV14D201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	500	130	200	3	n/a
	5	170	DC	-	n/a	-40	85	Ld-Ld	-	500	170	200	3	n/a
SFV14D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	150	14	22	1	n/a
SFV14D221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	550	140	220	3	n/a
	5	180	DC	-	n/a	-40	85	Ld-Ld	-	520	180	220	3	n/a
SFV14D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	600	150	240	3	n/a
	5	200	DC	-	n/a	-40	85	Ld-Ld	-	580	200	240	3	n/a
SFV14D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	150	17	27	1	n/a
SFV14D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	680	175	270	3	n/a
	5	225	DC	-	n/a	-40	85	Ld-Ld	-	650	225	270	3	n/a
SFV14D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	750	190	300	3	n/a
	5	250	DC	-	n/a	-40	85	Ld-Ld	-	720	250	300	3	n/a
SFV14D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	180	20	33	1	n/a
SFV14D331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	830	210	330	3	n/a
	5	275	DC	-	n/a	-40	85	Ld-Ld	-	790	275	330	3	n/a

SFV14D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	900	230	360	3	n/a
	5	300	DC	-	n/a	-40	85	Ld-Ld	-	860	300	360	3	n/a
SFV14D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	210	25	39	1	n/a
SFV14D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	900	250	390	3	n/a
	5	320	DC	-	n/a	-40	85	Ld-Ld	-	920	320	390	3	n/a
SFV14D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	990	275	430	3	n/a
	5	350	DC	-	n/a	-40	85	Ld-Ld	-	1010	350	430	3	n/a
SFV14D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	220	30	47	1	n/a
SFV14D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	1080	300	470	3	n/a
	5	385	DC	-	n/a	-40	85	Ld-Ld	-	1120	385	470	3	n/a
SFV14D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1170	320	510	3	n/a
	5	415	DC	-	n/a	-40	85	Ld-Ld	-	1210	415	510	3	n/a
SFV14D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	220	35	56	1	n/a
SFV14D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1280	350	560	3	n/a
	5	460	DC	-	n/a	-40	85	Ld-Ld	-	1280	460	560	3	n/a
SFV14D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1420	385	620	3	n/a
	5	505	DC	-	n/a	-40	85	Ld-Ld	-	1480	505	620	3	n/a
SFV14D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	260	40	68	1	n/a
SFV14D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1550	420	680	3	n/a
	5	560	DC	-	n/a	-40	85	Ld-Ld	-	1640	560	680	3	n/a
SFV14D751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1690	460	750	3	n/a

	5	615	DC	-	n/a	-40	85	Ld-Ld	-	1810	615	750	3	n/a
SFV14D781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1760	485	780	3	n/a
	5	640	DC	-	n/a	-40	85	Ld-Ld	-	1890	640	780	3	n/a
SFV14D820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	250	50	82	1.5	n/a
	5	65	DC	-	n/a	-40	85	Ld-Ld	-	260	65	82	3	n/a
SFV14D821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1850	510	820	3	n/a
	5	670	DC	-	n/a	-40	85	Ld-Ld	-	1990	670	820	3	n/a
SFV14D911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	2050	550	910	3	n/a
	5	745	DC	-	n/a	-40	85	Ld-Ld	-	2230	745	910	3	n/a
SFV14D951K#	5	575	AC	1	n/a	-40	105	Ld-Ld	-	2140	575	950	3	n/a
	5	765	DC	-	n/a	-40	85	Ld-Ld	-	2290	765	950	3	n/a
SFV20D101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	280	60	100	2.5	n/a
SFV20D102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	2090	625	1000	5	n/a
SFV20D112K#	5	680	AC	1	n/a	-40	105	Ld-Ld	-	2300	680	1100	5	n/a
SFV20D121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	330	75	120	2.5	n/a
SFV20D122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2500	750	1200	5	n/a
SFV20D151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	410	95	150	2.5	n/a
SFV20D181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	540	115	180	5	n/a
SFV20D201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	540	130	200	5	n/a
SFV20D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	160	14	22	1.5	n/a
SFV20D221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	600	140	220	5	n/a

SFV20D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	650	150	240	5	n/a
SFV20D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	180	17	27	1.5	n/a
SFV20D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	730	175	270	5	n/a
SFV20D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	810	190	300	5	n/a
SFV20D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	200	20	33	1.5	n/a
SFV20D331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	900	210	330	5	n/a
SFV20D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	970	230	360	5	n/a
SFV20D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	210	25	39	1.5	n/a
SFV20D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1060	250	390	5	n/a
SFV20D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	1150	275	430	5	n/a
SFV20D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	220	30	47	1.5	n/a
SFV20D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	1260	300	470	5	n/a
SFV20D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1390	320	510	5	n/a
SFV20D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	230	35	56	1.5	n/a
SFV20D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1060	350	560	5	n/a
SFV20D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1150	385	620	5	n/a
SFV20D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	270	40	68	1.5	n/a
SFV20D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1520	420	680	5	n/a
SFV20D751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1570	460	750	5	n/a
SFV20D781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1640	485	780	5	n/a
SFV20D820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	280	50	82	2.5	n/a

SFV20D821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1720	510	820	5	n/a
SFV20D911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	1910	550	910	5	n/a
SFV20D951K#	5	575	AC	1	n/a	-40	105	Ld-Ld	-	1990	575	950	5	n/a
SFV7D101K#	5	60	AC	1	n/a	-40	105	Ld-Ld	-	200	60	100	0.25	n/a
SFV7D102K#	5	625	AC	1	n/a	-40	105	Ld-Ld	-	1950	625	1000	0.5	n/a
SFV7D112K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2340	750	1200	0.5	n/a
SFV7D121K#	5	75	AC	1	n/a	-40	105	Ld-Ld	-	240	75	120	0.25	n/a
SFV7D122K#	5	750	AC	1	n/a	-40	105	Ld-Ld	-	2340	750	1200	0.5	n/a
SFV7D151K#	5	95	AC	1	n/a	-40	105	Ld-Ld	-	300	95	150	0.25	n/a
SFV7D181K#	5	115	AC	1	n/a	-40	105	Ld-Ld	-	390	115	180	0.5	n/a
SFV7D201K#	5	130	AC	1	n/a	-40	105	Ld-Ld	-	410	130	200	0.5	n/a
SFV7D220K#	5	14	AC	1	n/a	-40	85	Ld-Ld	-	120	14	22	0.15	n/a
SFV7D221K#	5	140	AC	1	n/a	-40	105	Ld-Ld	-	450	140	220	0.5	n/a
SFV7D241K#	5	150	AC	1	n/a	-40	105	Ld-Ld	-	490	150	240	0.5	n/a
SFV7D270K#	5	17	AC	1	n/a	-40	85	Ld-Ld	-	120	17	27	0.15	n/a
SFV7D271K#	5	175	AC	1	n/a	-40	105	Ld-Ld	-	550	175	270	0.5	n/a
SFV7D301K#	5	190	AC	1	n/a	-40	105	Ld-Ld	-	570	190	300	0.5	n/a
SFV7D330K#	5	20	AC	1	n/a	-40	85	Ld-Ld	-	130	20	33	0.15	n/a
SFV7D331K#	5	210	AC	1	n/a	-40	105	Ld-Ld	-	670	210	330	0.5	n/a
SFV7D361K#	5	230	AC	1	n/a	-40	105	Ld-Ld	-	730	230	360	0.5	n/a
SFV7D390K#	5	25	AC	1	n/a	-40	85	Ld-Ld	-	140	25	39	0.15	n/a

SFV7D391K#	5	250	AC	1	n/a	-40	105	Ld-Ld	-	800	250	390	0.5	n/a
SFV7D431K#	5	275	AC	1	n/a	-40	105	Ld-Ld	-	880	275	430	0.5	n/a
SFV7D470K#	5	30	AC	1	n/a	-40	85	Ld-Ld	-	160	30	47	0.15	n/a
SFV7D471K#	5	300	AC	1	n/a	-40	105	Ld-Ld	-	960	300	470	0.5	n/a
SFV7D511K#	5	320	AC	1	n/a	-40	105	Ld-Ld	-	1040	320	510	0.5	n/a
SFV7D560K#	5	35	AC	1	n/a	-40	85	Ld-Ld	-	200	35	56	0.15	n/a
SFV7D561K#	5	350	AC	1	n/a	-40	105	Ld-Ld	-	1140	350	560	0.5	n/a
SFV7D621K#	5	385	AC	1	n/a	-40	105	Ld-Ld	-	1260	385	620	0.5	n/a
SFV7D680K#	5	40	AC	1	n/a	-40	85	Ld-Ld	-	240	40	68	0.15	n/a
SFV7D681K#	5	420	AC	1	n/a	-40	105	Ld-Ld	-	1380	420	680	0.5	n/a
SFV7D751K#	5	460	AC	1	n/a	-40	105	Ld-Ld	-	1470	460	750	0.5	n/a
SFV7D781K#	5	485	AC	1	n/a	-40	105	Ld-Ld	-	1530	485	780	0.5	n/a
SFV7D820K#	5	50	AC	1	n/a	-40	105	Ld-Ld	-	190	50	82	0.25	n/a
SFV7D821K#	5	510	AC	1	n/a	-40	105	Ld-Ld	-	1600	510	820	0.5	n/a
SFV7D911K#	5	550	AC	1	n/a	-40	105	Ld-Ld	-	1780	550	910	0.5	n/a
SFV7D951K#	5	575	AC	1	n/a	-40	105	Ld-Ld	-	1860	575	950	0.5	n/a
SM15M230A203(5)	4CA	230	AC	1	N/A	-40	85	L-N N-G	- -	1740 1760	320 255	N/A n/a	20	N/A
SM15M277A203(5)	4CA	277	AC	1	N/A	-40	85	L-N N-G	- -	1690 1760	385 255	N/A n/a	20	N/A
SM15S201P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	660 740 680	127 127 127	N/A N/A N/A	5	N/A
SM15S201P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	660 770 650	127 127 127	N/A N/A N/A	5	N/A

SM15S221P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	630 710 770	140 140 140	N/A N/A N/A	5	N/A
SM15S221P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	630 690 700	140 140 140	N/A N/A N/A	5	N/A
SM15S241P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	700 740 780	150 150 150	N/A N/A N/A	5	N/A
SM15S241P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	700 680 650	150 150 150	N/A N/A N/A	5	N/A
SM15S271P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	730 750 750	175 175 175	N/A N/A N/A	5	N/A
SM15S271P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	730 700 670	175 175 175	N/A N/A N/A	5	N/A
SM15S471P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1110 1260 1210	275 275 275	N/A N/A N/A	5	N/A
SM15S471P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1110 1300 1210	275 275 275	N/A N/A N/A	5	N/A
SM15S511P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1300 1240 1240	320 320 320	N/A N/A N/A	5	N/A
SM15S511P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1300 1280 1220	320 320 320	N/A N/A N/A	5	N/A
SM15S561P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1370 1260 1220	350 350 350	N/A N/A N/A	5	N/A
SM15S561P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1370 1330 1200	320 320 320	N/A N/A N/A	5	N/A
SM15S621P3G(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1460 1470 1320	350 350 350	N/A N/A N/A	5	N/A
SM15S621P3N(2)B	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1460 1450 1340	350 350 350	N/A N/A N/A	5	N/A
SM20H230B303, B-20-SET (6)	4CA	277	AC	1	N/A	-40	95	L-N L-G N-G	- - -	1340 2350 1350	320 320 320	N/A N/A N/A	20	N/A
SM20H230C303, B-20K-SET (6)	4CA	277	AC	1	N/A	-40	95	L-N L-G N-G	- - -	1330 2360 1360	320 320 320	n/a N/A N/A	20	N/A

SM20M230A203(5)	4CA	277	AC	1	N/A	-40	85	L-N N-G	- -	1730 1760	385 255	N/A n/a	20	N/A
SM20M277A203(5)	4CA	230	AC	1	N/A	-40	85	L-N N-G	- -	1400 1760	320 255	N/A n/a	20	N/A
SM21R2P101&	4CA	60	AC	1	n/a	-40	85	Ld- Ld	-	590	60	n/a	3	n/a
SM21R2P121&	4CA	75	AC	1	n/a	-40	85	Ld- Ld	-	630	75	n/a	3	n/a
SM21R2P151&	4CA	95	AC	1	n/a	-40	85	Ld- Ld	-	680	95	n/a	3	n/a
SM21R2P181&	4CA	115	AC	1	n/a	-40	85	Ld- Ld	-	930	115	n/a	3	n/a
SM21R2P201&	4CA	130	AC	1	n/a	-40	85	Ld- Ld	-	1060	130	n/a	3	n/a
SM21R2P221&	4CA	140	AC	1	n/a	-40	85	Ld- Ld	-	1140	140	n/a	3	n/a
SM21R2P241&	4CA	150	AC	1	n/a	-40	85	Ld- Ld	-	1230	150	n/a	3	n/a
SM21R2P271&	4CA	175	AC	1	n/a	-40	85	Ld- Ld	-	1440	175	n/a	3	n/a
SM21R2P301&	4CA	190	AC	1	n/a	-40	85	Ld- Ld	-	1510	190	n/a	3	n/a
SM21R2P331&	4CA	210	AC	1	n/a	-40	85	Ld- Ld	-	1600	210	n/a	3	n/a
SM21R2P361&	4CA	230	AC	1	n/a	-40	85	Ld- Ld	-	1690	230	n/a	3	n/a
SM21R2P391&	4CA	250	AC	1	n/a	-40	85	Ld- Ld	-	1870	250	n/a	3	n/a
SM21R2P431&	4CA	275	AC	1	n/a	-40	85	Ld- Ld	-	2090	275	n/a	3	n/a
SM21R2P470&	4CA	30	AC	1	n/a	-40	85	Ld- Ld	-	390	30	n/a	3	n/a
SM21R2P471&	4CA	300	AC	1	n/a	-40	85	Ld- Ld	-	2310	300	n/a	3	n/a
SM21R2P511&	4CA	320	AC	1	n/a	-40	85	Ld- Ld	-	2490	320	n/a	3	n/a
SM21R2P560&	4CA	35	AC	1	n/a	-40	85	Ld- Ld	-	430	35	n/a	3	n/a
SM21R2P680&	4CA	40	AC	1	n/a	-40	85	Ld- Ld	-	460	40	n/a	3	n/a
SM21R2P820&	4CA	50	AC	1	n/a	-40	85	Ld- Ld	-	560	50	n/a	3	n/a

SM25S101P1(1)	4CA	60	AC	1	16	-40	80	Ld-Ld	-	310	60	100	5	N/A
SM25S121P1(1)	4CA	75	AC	1	16	-40	80	Ld-Ld	-	350	75	120	5	N/A
SM25S151P1(1)	4CA	95	AC	1	16	-40	80	Ld-Ld	-	390	95	150	5	N/A
SM25S181P1(1)	4CA	115	AC	1	16	-40	80	Ld-Ld	-	630	115	180	10	N/A
SM25S201P1(1)	4CA	130	AC	1	16	-40	80	Ld-Ld	-	670	130	200	10	N/A
SM25S221P1(1)	4CA	140	AC	1	16	-40	80	Ld-Ld	-	710	140	220	10	N/A
SM25S241P1(1)	4CA	150	AC	1	16	-40	80	Ld-Ld	-	780	150	240	10	N/A
SM25S271P1(1)	4CA	175	AC	1	16	-40	80	Ld-Ld	-	850	175	270	10	N/A
SM25S301P1(1)	4CA	190	AC	1	16	-40	80	Ld-Ld	-	910	190	300	10	N/A
SM25S331P1(1)	4CA	210	AC	1	16	-40	80	Ld-Ld	-	970	210	330	10	N/A
SM25S361P1(1)	4CA	230	AC	1	16	-40	80	Ld-Ld	-	1030	230	360	10	N/A
SM25S391P1(1)	4CA	250	AC	1	16	-40	80	Ld-Ld	-	1090	250	390	10	N/A
SM25S431P1(1)	4CA	275	AC	1	16	-40	80	Ld-Ld	-	1160	275	420	10	N/A
SM25S470P1(1)	4CA	30	AC	1	16	-40	80	Ld-Ld	-	200	30	47	3	N/A
SM25S471P1(1)	4CA	300	AC	1	16	-40	80	Ld-Ld	-	1220	300	470	10	N/A
SM25S511P1(1)	4CA	320	AC	1	16	-40	80	Ld-Ld	-	1290	320	510	10	N/A
SM25S560P1(1)	4CA	35	AC	1	16	-40	80	Ld-Ld	-	230	35	56	3	N/A
SM25S561P1(1)	4CA	350	AC	1	16	-40	80	Ld-Ld	-	1370	350	560	10	N/A
SM25S621P1(1)	4CA	385	AC	1	16	-40	80	Ld-Ld	-	1480	385	620	10	N/A
SM25S680P1(1)	4CA	40	AC	1	16	-40	80	Ld-Ld	-	270	40	68	3	N/A
SM25S681P1(1)	4CA	420	AC	1	16	-40	80	Ld-Ld	-	1590	420	680	10	N/A

SM25S820P1(1)	4CA	50	AC	1	16	-40	80	Ld-Ld	-	270	50	82	5	N/A
SM34S201P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1070 720 620	255 127 127	N/A N/A N/A	20	N/A
SM34S201P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1070 610 580	255 127 127	N/A N/A N/A	20	N/A
SM34S221P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1200 730 680	275 140 140	N/A N/A N/A	20	N/A
SM34S221P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1200 680 650	275 140 140	N/A N/A N/A	20	N/A
SM34S241P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1240 750 630	275 150 150	N/A N/A N/A	20	N/A
SM34S241P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1240 670 680	275 150 150	N/A N/A N/A	20	N/A
SM34S271P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1300 720 700	275 175 175	N/A N/A N/A	20	N/A
SM34S271P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1300 770 710	275 175 175	N/A N/A N/A	20	N/A
SM34S431P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1950 1030 970	350 275 275	N/A N/A N/A	20	N/A
SM34S431P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1950 1071 1030	350 275 275	N/A N/A N/A	20	N/A
SM34S471P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2180 1140 1070	350 300 300	N/A N/A N/A	20	N/A
SM34S471P2GBH	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	2350 1210 1210	300 300 300	n/a n/a n/a	10	N/A
SM34S471P2GBM	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	2390 1730 1210	300 300 300	n/a n/a n/a	10	N/A
SM34S471P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2180 1190 1140	350 300 300	N/A N/A N/A	20	N/A
SM34S511P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2270 1210 1140	350 320 320	N/A N/A N/A	20	N/A

SM34S511P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2270 1220 1180	350 320 320	N/A N/A N/A	20	N/A
SM34S561P2G(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2650 1340 1310	350 350 350	N/A N/A N/A	20	N/A
SM34S561P2N(3)	4CA	AC	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2650 1410 1400	350 350 350	N/A N/A N/A	20	N/A
SMV08S361(*1)	5	300	DC	-	n/a	-40	105	Ld- Ld	-	750	300	360	1.5	n/a
SP1500-126-xx (e)	5	440	AC	1	N/A	-40	125	Ld- Ld	-	4230	440	N/A	20	N/A
SP230-B13-xx (e)	5	110	AC	1	N/A	-40	125	Ld- Ld	-	1570	110	N/A	20	N/A
SP600-B13-xx (e)	5	275	AC	1	N/A	-40	125	Ld- Ld	-	2020	275	N/A	20	N/A
SPA351D(c)	5	110	AC	1	N/A	-40	125	Ld- Ld	-	750	110	N/A	20	N/A
SPA601D(c)	5	255	AC	1	N/A	-40	125	Ld- Ld	-	890	255	N/A	20	N/A
SPA801D(c)	5	275	AC	1	N/A	-40	125	Ld- Ld	-	1020	275	N/A	20	N/A
SPB05K277(2)	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1330 1260 1250	320 320 320	N/A N/A N/A	5	N/A
SPB05K277(2)T	4CA	277	AC	1	7	-40	75	L-N L-G N-G	- - -	1190 1160 1150	320 320 320	N/A N/A N/A	5	N/A
SPB05K480(2)	4CA	480	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2130 2300 2330	550 550 550	N/A N/A N/A	5	N/A
SPB05K480(2)T	4CA	480	AC	1	7	-40	75	L-N L-G N-G	- - -	2110 2260 2050	550 550 550	N/A N/A N/A	5	N/A
SPB091H(c)	5	0	DC	-	N/A	-40	125	Ld- Ld	-	520	48	N/A	20	N/A
SPB102H(c)	5	320	AC	1	N/A	-40	125	Ld- Ld	-	1430	320	N/A	20	N/A
SPB152H(c)	5	320	AC	1	N/A	-40	125	Ld- Ld	-	2090	320	N/A	20	N/A
SPB351H(c)	5	110	AC	1	N/A	-40	125	Ld- Ld	-	890	110	N/A	20	N/A
SPB601H(c)	5	255	AC	1	N/A	-40	125	Ld- Ld	-	890	255	N/A	20	N/A

SPB801H(c)	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1280	275	N/A	20	N/A
SPC102H(c)	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1100	320	N/A	20	N/A
SPC601H(c)	5	255	AC	1	N/A	-40	125	Ld-Ld	-	770	255	N/A	20	N/A
SPD40-3P-SET	4CA	400/230	AC	3Y	n/a	-40	85	L-L L-N L-G N-G	- - - -	2920 1460 1660 1030	770 385 385 255	n/a n/a n/a n/a	20	n/a
SPD60-3P-SET	4CA	400/230	AC	3Y	n/a	-40	85	L-L L-N L-G N-G	- - - -	2740 1370 1630 1130	770 385 385 255	n/a n/a n/a n/a	20	n/a
SPI252H(c)	5	440	AC	1	N/A	-40	125	Ld-Ld	-	2800	440	N/A	20	N/A
SPI601D(c)	5	255	AC	1	N/A	-40	125	Ld-Ld	-	790	255	N/A	20	N/A
SPI801D(c)	5	275	AC	1	N/A	-40	125	Ld-Ld	-	910	275	N/A	20	N/A
SPJ152H(c)	5	320	AC	1	N/A	-40	125	Ld-Ld	-	2250	320	N/A	20	N/A
SPJ601D(c)	5	255	AC	1	N/A	-40	125	Ld-Ld	-	580	255	N/A	20	N/A
SPJ801D(c)	5	275	AC	1	N/A	-40	125	Ld-Ld	-	700	275	N/A	20	N/A
SPK091D(c)	5	0	DC	-	N/A	-40	125	Ld-Ld	-	510	48	N/A	20	N/A
SPK601D(c)	5	255	AC	1	N/A	-40	85	Ld-Ld	-	1540	255	N/A	20	N/A
SSH1200A-xx (e)	5	440	AC	1	n/a	-40	125	Ld-Ld	-	2740	440	n/a	3	n/a
T25G255	4CA	0	AC	1	N/A	-40	85	N-G	-	1160	255	N/A	20	N/A
T25M100PV	4CA	180	DC PV	-	N/A	-40	85	Ld-Ld	-	850	180	N/A	20	N/A
T25M150	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	850	150	N/A	20	N/A
T25M175	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1120	175	N/A	20	N/A
T25M200PV	4CA	250	DC PV	-	N/A	-40	85	Ld-Ld	-	1130	250	N/A	20	N/A
T25M275	4CA	239	AC	1	N/A	-40	85	Ld-Ld	-	1240	275	N/A	20	N/A

T25M300PV	4CA	330	DC PV	-	N/A	-40	85	Ld-Ld	-	1410	330	N/A	20	N/A
T25M320	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1680	320	N/A	20	N/A
T25M385	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1880	385	N/A	20	N/A
T25M400PV	4CA	450	DC PV	-	N/A	-40	85	Ld-Ld	-	1760	450	N/A	20	N/A
T25M440	4CA	345	AC	1	N/A	-40	85	Ld-Ld	-	2160	440	N/A	20	N/A
T25M500PV	4CA	550	DC PV	-	N/A	-40	85	Ld-Ld	-	2010	550	N/A	20	N/A
T25M510	4CA	399	AC	1	N/A	-40	85	Ld-Ld	-	2310	510	N/A	20	N/A
T25M550	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2690	550	N/A	20	N/A
T25M600PV	4CA	670	DC PV	-	N/A	-40	85	Ld-Ld	-	2460	650	N/A	20	N/A
T25M680	4CA	600	AC	1	N/A	-40	85	Ld-Ld	-	3120	680	N/A	20	N/A
T25M800PV	4CA	895	DC PV	-	N/A	-40	85	Ld-Ld	-	2950	850	N/A	20	N/A
TFMOV10M115	4CA	108	AC	1	N/A	-40	85	Ld-Ld	-	510	115	N/A	10	N/A
TFMOV10M130	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	560	130	N/A	10	N/A
TFMOV10M140	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	600	140	N/A	10	N/A
TFMOV10M150	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	640	150	N/A	10	N/A
TFMOV10M190	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	780	190	N/A	10	N/A
TFMOV10M210	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	850	210	N/A	10	N/A
TFMOV10M230	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	930	230	N/A	10	N/A
TFMOV10M250	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1000	250	N/A	10	N/A
TFMOV10M275	4CA	230	AC	1	N/A	-40	85	Ld-Ld	-	1080	275	N/A	10	N/A
TFMOV10M320	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1220	320	N/A	10	N/A

TFMOV10M385 (5)	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1430	385	N/A	10	N/A
	4CA	500	DC PV	-	N/A	-40	85	Ld-Ld	-	1470	500	N/A	10	N/A
TFMOV10M420 (DCPV)	4CA	560	DC PV	-	N/A	-40	85	Ld-Ld	-	1540	560	N/A	10	N/A
TFMOV10M460	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1690	460	N/A	10	N/A
	4CA	600	DC PV	-	N/A	-40	85	Ld-Ld	-	1590	600	N/A	10	N/A
TFMOV10M50	4CA	24	AC	1	N/A	-40	85	Ld-Ld	-	350	50	N/A	10	N/A
TFMOV10M510 (5)	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1870	510	N/A	10	N/A
	4CA	670	DC PV	-	N/A	-40	85	Ld-Ld	-	1670	670	N/A	10	N/A
TFMOV10M550 (DCPV)	4CA	720	DC PV	-	N/A	-40	85	Ld-Ld	-	1880	720	N/A	10	N/A
TFMOV10M60	4CA	48	AC	1	N/A	-40	85	Ld-Ld	-	370	60	N/A	10	N/A
TFMOV10M625	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2290	625	N/A	10	N/A
	4CA	800	DC PV	-	N/A	-40	85	Ld-Ld	-	2230	800	N/A	10	N/A
TFMOV10M680 (5)	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2490	680	N/A	10	N/A
	4CA	890	DC PV	-	N/A	-40	85	Ld-Ld	-	2570	890	N/A	10	N/A
TFMOV10M75	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	410	75	N/A	10	N/A
TFMOV10M95	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	460	95	N/A	10	N/A
TFMOV10S101	4CA	60	AC	1	5	-40	80	Ld-Ld	-	320	60	100	1.5	n/a
TFMOV10S121	4CA	75	AC	1	5	-40	80	Ld-Ld	-	340	75	120	1.5	n/a
TFMOV10S151	4CA	95	AC	1	5	-40	80	Ld-Ld	-	390	95	150	1.5	n/a
TFMOV10S181	4CA	115	AC	1	5	-40	80	Ld-Ld	-	550	115	180	3	n/a
TFMOV10S201	4CA	130	AC	1	5	-40	80	Ld-Ld	-	600	130	200	3	n/a

TFMOV10S220	4CA	14	AC	1	5	-40	80	Ld-Ld	-	140	14	22	1	n/a
TFMOV10S221	4CA	140	AC	1	5	-40	80	Ld-Ld	-	650	140	220	3	n/a
TFMOV10S241	4CA	150	AC	1	5	-40	80	Ld-Ld	-	700	150	240	3	n/a
TFMOV10S270	4CA	17	AC	1	5	-40	80	Ld-Ld	-	150	17	27	1	n/a
TFMOV10S271	4CA	175	AC	1	5	-40	80	Ld-Ld	-	770	180	270	3	n/a
TFMOV10S301	4CA	190	AC	1	5	-40	80	Ld-Ld	-	850	190	300	3	n/a
TFMOV10S330	4CA	20	AC	1	5	-40	80	Ld-Ld	-	160	20	33	1	n/a
TFMOV10S331	4CA	210	AC	1	5	-40	80	Ld-Ld	-	920	210	330	3	n/a
TFMOV10S361	4CA	230	AC	1	5	-40	80	Ld-Ld	-	1000	230	360	3	n/a
TFMOV10S390	4CA	25	AC	1	5	-40	80	Ld-Ld	-	180	25	39	1	n/a
TFMOV10S391	4CA	250	AC	1	5	-40	80	Ld-Ld	-	1070	250	390	3	n/a
TFMOV10S431	4CA	275	AC	1	5	-40	80	Ld-Ld	-	1150	275	430	3	n/a
TFMOV10S470	4CA	30	AC	1	5	-40	80	Ld-Ld	-	200	30	47	1	n/a
TFMOV10S471	4CA	300	AC	1	5	-40	80	Ld-Ld	-	1220	300	470	3	n/a
TFMOV10S511	4CA	320	AC	1	5	-40	80	Ld-Ld	-	1300	320	510	3	n/a
TFMOV10S560	4CA	35	AC	1	5	-40	80	Ld-Ld	-	220	35	56	1	n/a
TFMOV10S561	4CA	350	AC	1	5	-40	80	Ld-Ld	-	1420	350	560	3	n/a
TFMOV10S621	4CA	385	AC	1	5	-40	80	Ld-Ld	-	1570	385	620	3	n/a
TFMOV10S680	4CA	40	AC	1	5	-40	80	Ld-Ld	-	260	40	68	1	n/a
TFMOV10S681	4CA	420	AC	1	5	-40	80	Ld-Ld	-	1710	420	680	3	n/a
TFMOV10S820	4CA	50	AC	1	5	-40	80	Ld-Ld	-	290	50	82	1.5	n/a

TFMOV15S101	4CA	60	AC	1	16	-40	80	Ld-Ld	-	340	60	100	2.5	n/a
TFMOV15S102	4CA	625	AC	1	16	-40	80	Ld-Ld	-	1840	625	1000	5	n/a
TFMOV15S112	4CA	680	AC	1	16	-40	80	Ld-Ld	-	1890	680	1100	5	n/a
TFMOV15S121	4CA	75	AC	1	16	-40	80	Ld-Ld	-	360	75	120	2.5	n/a
TFMOV15S122	4CA	690	AC	1	16	-40	80	Ld-Ld	-	1950	750	1200	5	n/a
TFMOV15S151	4CA	95	AC	1	16	-40	80	Ld-Ld	-	400	95	150	2.5	n/a
TFMOV15S181	4CA	115	AC	1	16	-40	80	Ld-Ld	-	570	115	180	5	n/a
TFMOV15S201	4CA	130	AC	1	16	-40	80	Ld-Ld	-	500	130	200	5	n/a
TFMOV15S220	4CA	14	AC	1	16	-40	80	Ld-Ld	-	130	14	22	1.5	n/a
TFMOV15S221	4CA	140	AC	1	16	-40	80	Ld-Ld	-	550	140	220	5	n/a
TFMOV15S241	4CA	150	AC	1	16	-40	80	Ld-Ld	-	600	150	240	5	n/a
TFMOV15S270	4CA	17	AC	1	16	-40	80	Ld-Ld	-	140	17	27	1.5	n/a
TFMOV15S271	4CA	175	AC	1	16	-40	80	Ld-Ld	-	680	180	270	5	n/a
TFMOV15S301	4CA	190	AC	1	16	-40	80	Ld-Ld	-	750	190	300	5	n/a
TFMOV15S330	4CA	20	AC	1	16	-40	80	Ld-Ld	-	160	20	33	1.5	n/a
TFMOV15S331	4CA	210	AC	1	16	-40	80	Ld-Ld	-	830	210	330	5	n/a
TFMOV15S361	4CA	230	AC	1	16	-40	80	Ld-Ld	-	900	230	360	5	n/a
TFMOV15S390	4CA	25	AC	1	16	-40	80	Ld-Ld	-	180	25	39	1.5	n/a
TFMOV15S391	4CA	250	AC	1	16	-40	80	Ld-Ld	-	970	250	390	5	n/a
TFMOV15S431	4CA	275	AC	1	16	-40	80	Ld-Ld	-	1070	275	430	5	n/a
TFMOV15S470	4CA	30	AC	1	16	-40	80	Ld-Ld	-	220	30	47	1.5	n/a

TFMOV15S471	4CA	300	AC	1	16	-40	80	Ld-Ld	-	1170	300	470	5	n/a
TFMOV15S511	4CA	320	AC	1	16	-40	80	Ld-Ld	-	1270	320	510	5	n/a
TFMOV15S560	4CA	35	AC	1	16	-40	80	Ld-Ld	-	240	35	56	1.5	n/a
TFMOV15S561	4CA	350	AC	1	16	-40	80	Ld-Ld	-	1400	350	560	5	n/a
TFMOV15S621	4CA	385	AC	1	16	-40	80	Ld-Ld	-	1550	385	620	5	n/a
TFMOV15S680	4CA	40	AC	1	16	-40	80	Ld-Ld	-	270	40	68	1.5	n/a
TFMOV15S681	4CA	420	AC	1	16	-40	80	Ld-Ld	-	1690	420	680	5	n/a
TFMOV15S751	4CA	460	AC	1	16	-40	80	Ld-Ld	-	1720	460	750	5	n/a
TFMOV15S781	4CA	485	AC	1	16	-40	80	Ld-Ld	-	1730	485	780	5	n/a
TFMOV15S820	4CA	50	AC	1	16	-40	80	Ld-Ld	-	320	50	82	2.5	n/a
TFMOV15S821	4CA	510	AC	1	16	-40	80	Ld-Ld	-	1750	510	820	5	n/a
TFMOV15S911	4CA	550	AC	1	16	-40	80	Ld-Ld	-	1770	550	910	5	n/a
TFMOV15S951	4CA	575	AC	1	16	-40	80	Ld-Ld	-	1810	575	950	5	n/a
TFMOV20M385	4CA	500	DC PV	-	N/A	-40	85	Ld-Ld	-	1580	500	N/A	20	N/A
TFMOV20M420	4CA	560	DC PV	-	N/A	-40	85	Ld-Ld	-	1710	560	N/A	20	N/A
TFMOV20M460	4CA	600	DC PV	-	N/A	-40	85	Ld-Ld	-	1800	600	N/A	20	N/A
TFMOV20M510	4CA	670	DC PV	-	N/A	-40	85	Ld-Ld	-	1960	670	N/A	20	N/A
TFMOV20M550	4CA	720	DC PV	-	N/A	-40	85	Ld-Ld	-	2070	720	N/A	20	N/A
TFMOV20M625	4CA	800	DC PV	-	N/A	-40	85	Ld-Ld	-	2250	800	N/A	20	N/A
TFMOV20M680	4CA	900	DC PV	-	N/A	-40	85	Ld-Ld	-	2470	900	N/A	20	N/A
TFMOV20M750	4CA	1000	DC PV	-	N/A	-40	85	Ld-Ld	-	2700	1000	N/A	20	N/A

TFMOV20S101\$	4CA	60	AC	1	16	-40	80	Ld-Ld	-	310	60	100	5	n/a
TFMOV20S101L(1)	4CA	60	AC	1	16	-40	80	Ld-Ld	-	310	60	N/A	5	N/A
TFMOV20S102\$	4CA	625	AC	1	16	-40	80	Ld-Ld	-	2240	625	1000	10	n/a
TFMOV20S112\$	4CA	680	AC	1	16	-40	80	Ld-Ld	-	2450	680	1100	10	n/a
TFMOV20S121\$	4CA	75	AC	1	16	-40	80	Ld-Ld	-	350	75	120	5	n/a
TFMOV20S121L(1)	4CA	75	AC	1	16	-40	80	Ld-Ld	-	350	75	N/A	5	N/A
TFMOV20S122\$	4CA	690	AC	1	16	-40	80	Ld-Ld	-	2660	750	1200	10	n/a
TFMOV20S151\$	4CA	95	AC	1	16	-40	80	Ld-Ld	-	390	95	150	5	n/a
TFMOV20S151L(1)	4CA	95	AC	1	16	-40	80	Ld-Ld	-	390	95	N/A	5	N/A
TFMOV20S181\$	4CA	115	AC	1	16	-40	80	Ld-Ld	-	630	115	180	10	n/a
TFMOV20S181L(1)	4CA	115	AC	1	16	-40	80	Ld-Ld	-	630	115	N/A	10	N/A
TFMOV20S201\$	4CA	130	AC	1	16	-40	80	Ld-Ld	-	670	130	200	10	n/a
TFMOV20S201L(1)	4CA	130	AC	1	16	-40	80	Ld-Ld	-	670	130	N/A	10	N/A
TFMOV20S220\$	4CA	14	AC	1	16	-40	80	Ld-Ld	-	190	14	22	3	n/a
TFMOV20S221\$	4CA	140	AC	1	16	-40	80	Ld-Ld	-	710	140	220	10	n/a
TFMOV20S221L(1)	4CA	140	AC	1	16	-40	80	Ld-Ld	-	710	140	N/A	10	N/A
TFMOV20S241\$	4CA	150	AC	1	16	-40	80	Ld-Ld	-	780	150	240	10	n/a
TFMOV20S241L(1)	4CA	150	AC	1	16	-40	80	Ld-Ld	-	780	150	N/A	10	N/A
TFMOV20S270\$	4CA	17	AC	1	16	-40	80	Ld-Ld	-	200	17	27	3	n/a
TFMOV20S271\$	4CA	175	AC	1	16	-40	80	Ld-Ld	-	850	175	270	10	n/a
TFMOV20S271L(1)	4CA	175	AC	1	16	-40	80	Ld-Ld	-	850	175	N/A	10	N/A

TFMOV20S301\$	4CA	190	AC	1	16	-40	80	Ld-Ld	-	910	190	300	10	n/a
TFMOV20S301L(1)	4CA	190	AC	1	16	-40	80	Ld-Ld	-	910	190	N/A	10	N/A
TFMOV20S330\$	4CA	20	AC	1	16	-40	80	Ld-Ld	-	220	20	33	3	n/a
TFMOV20S331\$	4CA	210	AC	1	16	-40	80	Ld-Ld	-	970	210	330	10	n/a
TFMOV20S331L(1)	4CA	210	AC	1	16	-40	80	Ld-Ld	-	970	210	N/A	10	N/A
TFMOV20S361\$	4CA	230	AC	1	16	-40	80	Ld-Ld	-	1030	230	360	10	n/a
TFMOV20S361L(1)	4CA	230	AC	1	16	-40	80	Ld-Ld	-	1030	230	N/A	10	N/A
TFMOV20S390\$	4CA	25	AC	1	16	-40	80	Ld-Ld	-	230	25	39	3	n/a
TFMOV20S391\$	4CA	250	AC	1	16	-40	80	Ld-Ld	-	1090	250	390	10	n/a
TFMOV20S391L(1)	4CA	250	AC	1	16	-40	80	Ld-Ld	-	1090	250	N/A	10	N/A
TFMOV20S431\$	4CA	275	AC	1	16	-40	80	Ld-Ld	-	1160	275	430	10	n/a
TFMOV20S431L(1)	4CA	275	AC	1	16	-40	80	Ld-Ld	-	1160	275	N/A	10	N/A
TFMOV20S470\$	4CA	30	AC	1	16	-40	80	Ld-Ld	-	200	30	47	3	n/a
TFMOV20S470L(1)	4CA	30	AC	1	16	-40	80	Ld-Ld	-	200	30	N/A	3	N/A
TFMOV20S471\$	4CA	300	AC	1	16	-40	80	Ld-Ld	-	1220	300	470	10	n/a
TFMOV20S471L(1)	4CA	300	AC	1	16	-40	80	Ld-Ld	-	1220	300	N/A	10	N/A
TFMOV20S511\$	4CA	320	AC	1	16	-40	80	Ld-Ld	-	1290	320	510	10	n/a
TFMOV20S511L(1)	4CA	320	AC	1	16	-40	80	Ld-Ld	-	1290	320	N/A	10	N/A
TFMOV20S560\$	4CA	35	AC	1	16	-40	80	Ld-Ld	-	230	35	56	3	n/a
TFMOV20S560L(1)	4CA	35	AC	1	16	-40	80	Ld-Ld	-	230	35	N/A	3	N/A
TFMOV20S561\$	4CA	350	AC	1	16	-40	80	Ld-Ld	-	1370	350	560	10	n/a

TFMOV20S561L(1)	4CA	350	AC	1	16	-40	80	Ld-Ld	-	1370	350	N/A	10	N/A
TFMOV20S621\$	4CA	385	AC	1	16	-40	80	Ld-Ld	-	1480	385	620	10	n/a
TFMOV20S621L(1)	4CA	385	AC	1	16	-40	80	Ld-Ld	-	1480	385	N/A	10	N/A
TFMOV20S680\$	4CA	40	AC	1	16	-40	80	Ld-Ld	-	270	40	68	3	n/a
TFMOV20S680L(1)	4CA	40	AC	1	16	-40	80	Ld-Ld	-	270	40	N/A	3	N/A
TFMOV20S681\$	4CA	420	AC	1	16	-40	80	Ld-Ld	-	1590	420	680	10	n/a
TFMOV20S681L(1)	4CA	420	AC	1	16	-40	80	Ld-Ld	-	1590	420	N/A	10	N/A
TFMOV20S751\$	4CA	460	AC	1	16	-40	80	Ld-Ld	-	1730	460	750	10	n/a
TFMOV20S781\$	4CA	485	AC	1	16	-40	80	Ld-Ld	-	1790	485	780	10	n/a
TFMOV20S820\$	4CA	50	AC	1	16	-40	80	Ld-Ld	-	270	50	82	5	n/a
TFMOV20S820L(1)	4CA	50	AC	1	16	-40	80	Ld-Ld	-	270	50	N/A	5	N/A
TFMOV20S821\$	4CA	510	AC	1	16	-40	80	Ld-Ld	-	1870	510	820	10	n/a
TFMOV20S911\$	4CA	550	AC	1	16	-40	80	Ld-Ld	-	2060	550	910	10	n/a
TFMOV20S951\$	4CA	575	AC	1	16	-40	80	Ld-Ld	-	2140	575	950	10	n/a
TFMOV21R2P101&	4CA	60	AC	1	16	-40	80	Ld-Ld	-	590	60	200	5	n/a
TFMOV21R2P101-P	4CA	60	AC	1	n/a	-40	85	Ld-Ld	-	270	60	n/a	3	n/a
TFMOV21R2P121&	4CA	75	AC	1	16	-40	80	Ld-Ld	-	630	75	240	5	n/a
TFMOV21R2P121-P	4CA	75	AC	1	n/a	-40	85	Ld-Ld	-	320	75	n/a	3	n/a
TFMOV21R2P151&	4CA	95	AC	1	16	-40	80	Ld-Ld	-	680	95	300	5	n/a
TFMOV21R2P151-P	4CA	95	AC	1	n/a	-40	85	Ld-Ld	-	370	95	n/a	3	n/a
TFMOV21R2P181&	4CA	115	AC	1	16	-40	80	Ld-Ld	-	930	115	360	10	n/a

TFMOV21R2P181-P	4CA	115	AC	1	n/a	-40	85	Ld-Ld	-	420	115	n/a	3	n/a
TFMOV21R2P201&	4CA	130	AC	1	16	-40	80	Ld-Ld	-	1060	130	400	10	n/a
TFMOV21R2P201-P	4CA	130	AC	1	n/a	-40	85	Ld-Ld	-	460	130	n/a	3	n/a
TFMOV21R2P221&	4CA	140	AC	1	16	-40	80	Ld-Ld	-	1140	140	440	5	n/a
TFMOV21R2P221-P	4CA	140	AC	1	n/a	-40	85	Ld-Ld	-	480	140	n/a	3	n/a
TFMOV21R2P241&	4CA	150	AC	1	16	-40	80	Ld-Ld	-	1230	150	480	10	n/a
TFMOV21R2P241-P	4CA	150	AC	1	n/a	-40	85	Ld-Ld	-	510	150	n/a	3	n/a
TFMOV21R2P271&	4CA	175	AC	1	16	-40	80	Ld-Ld	-	1440	175	540	10	n/a
TFMOV21R2P271-P	4CA	175	AC	1	n/a	-40	85	Ld-Ld	-	570	175	n/a	3	n/a
TFMOV21R2P301&	4CA	190	AC	1	16	-40	80	Ld-Ld	-	1510	190	600	10	n/a
TFMOV21R2P331&	4CA	210	AC	1	16	-40	80	Ld-Ld	-	1600	210	660	10	n/a
TFMOV21R2P361&	4CA	230	AC	1	16	-40	80	Ld-Ld	-	1690	230	720	10	n/a
TFMOV21R2P391&	4CA	250	AC	1	16	-40	80	Ld-Ld	-	1870	250	780	10	n/a
TFMOV21R2P431&	4CA	275	AC	1	16	-40	80	Ld-Ld	-	2090	275	860	10	n/a
TFMOV21R2P470&	4CA	30	AC	1	16	-40	80	Ld-Ld	-	390	30	94	3	n/a
TFMOV21R2P470-P	4CA	30	AC	1	n/a	-40	85	Ld-Ld	-	230	30	n/a	3	n/a
TFMOV21R2P471&	4CA	300	AC	1	16	-40	80	Ld-Ld	-	2310	300	940	10	n/a
TFMOV21R2P511&	4CA	320	AC	1	16	-40	80	Ld-Ld	-	2490	320	1020	10	n/a
TFMOV21R2P560&	4CA	40	AC	1	16	-40	80	Ld-Ld	-	430	35	112	3	n/a
TFMOV21R2P560-P	4CA	35	AC	1	n/a	-40	85	Ld-Ld	-	240	35	n/a	3	n/a
TFMOV21R2P680&	4CA	40	AC	1	16	-40	80	Ld-Ld	-	460	40	136	3	n/a

TFMOV21R2P680-P	4CA	40	AC	1	n/a	-40	85	Ld-Ld	-	250	40	n/a	3	n/a
TFMOV21R2P820&	4CA	50	AC	1	16	-40	80	Ld-Ld	-	560	50	164	5	n/a
TFMOV21R2P820-P	4CA	50	AC	1	n/a	-40	85	Ld-Ld	-	280	50	n/a	3	n/a
TFMOV21R3P101@	4CA	60	AC	1	15	-40	80	L-N	-	400	60	N/A	5	N/A
TFMOV21R3P121@	4CA	75	AC	1	15	-40	80	L-N	-	430	75	N/A	5	N/A
TFMOV21R3P151@	4CA	95	AC	1	15	-40	80	L-N	-	470	95	N/A	5	N/A
TFMOV21R3P181@	4CA	115	AC	1	15	-40	80	L-N	-	510	115	N/A	5	N/A
TFMOV21R3P221@	4CA	140	AC	1	15	-40	80	L-N	-	610	140	N/A	5	N/A
TFMOV21R3P241@	4CA	150	AC	1	15	-40	80	L-N	-	650	150	N/A	5	N/A
TFMOV21R3P271@	4CA	175	AC	1	15	-40	80	L-N	-	750	175	N/A	5	N/A
TFMOV21R3P301@	4CA	190	AC	1	15	-40	80	L-N	-	810	190	N/A	5	N/A
TFMOV21R3P331@	4CA	210	AC	1	15	-40	80	L-N	-	890	210	N/A	5	N/A
TFMOV21R3P361@	4CA	230	AC	1	15	-40	80	L-N	-	970	230	N/A	5	N/A
TFMOV21R3P391@	4CA	250	AC	1	15	-40	80	L-N	-	1040	250	N/A	5	N/A
TFMOV21R3P431@	4CA	275	AC	1	15	-40	80	L-N	-	1120	275	N/A	5	N/A
TFMOV21R3P470@	4CA	30	AC	1	15	-40	80	L-N	-	230	30	N/A	3	N/A
TFMOV21R3P471@	4CA	300	AC	1	15	-40	80	L-N	-	1200	300	N/A	5	N/A
TFMOV21R3P511@	4CA	320	AC	1	15	-40	80	L-N	-	1270	320	N/A	5	N/A
TFMOV21R3P560@	4CA	35	AC	1	15	-40	80	L-N	-	270	35	N/A	3	N/A
TFMOV21R3P680@	4CA	40	AC	1	15	-40	80	L-N	-	310	40	N/A	3	N/A
TFMOV21R3P820@	4CA	50	AC	1	15	-40	80	L-N	-	380	50	N/A	5	N/A
TFMOV25D101\$	4CA	60	AC	1	16	-40	80	Ld-Ld	-	320	60	100	5	n/a
TFMOV25D102\$	4CA	625	AC	1	16	-40	80	Ld-Ld	-	2390	625	1000	10	n/a
TFMOV25D112\$	4CA	680	AC	1	16	-40	80	Ld-Ld	-	2630	680	1100	10	n/a
TFMOV25D121\$	4CA	75	AC	1	16	-40	80	Ld-Ld	-	340	75	120	5	n/a
TFMOV25D122\$	4CA	690	AC	1	16	-40	80	Ld-Ld	-	2860	750	1200	10	n/a
TFMOV25D151\$	4CA	95	AC	1	16	-40	80	Ld-Ld	-	370	95	150	5	n/a
TFMOV25D181\$	4CA	115	AC	1	16	-40	80	Ld-Ld	-	560	115	180	10	n/a

TFMOV25D201\$	4CA	130	AC	1	16	-40	80	Ld-Ld	-	600	130	200	10	n/a
TFMOV25D220\$	4CA	14	AC	1	16	-40	80	Ld-Ld	-	110	14	22	1.5	n/a
TFMOV25D221\$	4CA	140	AC	1	16	-40	80	Ld-Ld	-	650	140	220	10	n/a
TFMOV25D241\$	4CA	150	AC	1	16	-40	80	Ld-Ld	-	690	150	240	10	n/a
TFMOV25D270\$	4CA	17	AC	1	16	-40	80	Ld-Ld	-	130	17	27	1.5	n/a
TFMOV25D271\$	4CA	175	AC	1	16	-40	80	Ld-Ld	-	760	175	270	10	n/a
TFMOV25D301\$	4CA	190	AC	1	16	-40	80	Ld-Ld	-	820	190	300	10	n/a
TFMOV25D330\$	4CA	20	AC	1	16	-40	80	Ld-Ld	-	150	20	33	1.5	n/a
TFMOV25D331\$	4CA	210	AC	1	16	-40	80	Ld-Ld	-	880	210	330	10	n/a
TFMOV25D361\$	4CA	230	AC	1	16	-40	80	Ld-Ld	-	940	230	360	10	n/a
TFMOV25D390\$	4CA	25	AC	1	16	-40	80	Ld-Ld	-	170	25	39	1.5	n/a
TFMOV25D391\$	4CA	250	AC	1	16	-40	80	Ld-Ld	-	970	250	390	10	n/a
TFMOV25D431\$	4CA	275	AC	1	16	-40	80	Ld-Ld	-	1080	275	430	10	n/a
TFMOV25D470\$	4CA	30	AC	1	16	-40	80	Ld-Ld	-	190	30	47	3	n/a
TFMOV25D471\$	4CA	300	AC	1	16	-40	80	Ld-Ld	-	1170	300	470	10	n/a
TFMOV25D511\$	4CA	320	AC	1	16	-40	80	Ld-Ld	-	1260	320	510	10	n/a
TFMOV25D560\$	4CA	35	AC	1	16	-40	80	Ld-Ld	-	220	35	56	3	n/a
TFMOV25D561\$	4CA	350	AC	1	16	-40	80	Ld-Ld	-	1380	350	560	10	n/a
TFMOV25D621\$	4CA	385	AC	1	16	-40	80	Ld-Ld	-	1530	385	620	10	n/a
TFMOV25D680\$	4CA	40	AC	1	16	-40	80	Ld-Ld	-	260	40	68	3	n/a
TFMOV25D681\$	4CA	420	AC	1	16	-40	80	Ld-Ld	-	1670	420	680	10	n/a

TFMOV25D751\$	4CA	460	AC	1	16	-40	80	Ld-Ld	-	1790	460	750	10	n/a
TFMOV25D781\$	4CA	485	AC	1	16	-40	80	Ld-Ld	-	1860	485	780	10	n/a
TFMOV25D820\$	4CA	50	AC	1	16	-40	80	Ld-Ld	-	300	50	82	5	n/a
TFMOV25D821\$	4CA	510	AC	1	16	-40	80	Ld-Ld	-	1960	510	820	10	n/a
TFMOV25D911\$	4CA	550	AC	1	16	-40	80	Ld-Ld	-	2170	550	910	10	n/a
TFMOV25D951\$	4CA	575	AC	1	16	-40	80	Ld-Ld	-	2270	575	950	10	n/a
TFMOV25S101\$	4CA	60	AC	1	16	-40	80	Ld-Ld	-	310	60	100	5	n/a
TFMOV25S101L(1)	4CA	60	AC	1	16	-40	80	Ld-Ld	-	310	60	100	5	N/A
TFMOV25S102\$	4CA	625	AC	1	16	-40	80	Ld-Ld	-	2240	625	1000	10	n/a
TFMOV25S112\$	4CA	680	AC	1	16	-40	80	Ld-Ld	-	2450	680	1100	10	n/a
TFMOV25S121\$	4CA	75	AC	1	16	-40	80	Ld-Ld	-	350	75	120	5	n/a
TFMOV25S121L(1)	4CA	75	AC	1	16	-40	80	Ld-Ld	-	350	75	120	5	N/A
TFMOV25S122\$	4CA	690	AC	1	16	-40	80	Ld-Ld	-	2660	750	1200	10	n/a
TFMOV25S151\$	4CA	95	AC	1	16	-40	80	Ld-Ld	-	390	95	150	5	n/a
TFMOV25S151L(1)	4CA	95	AC	1	16	-40	80	Ld-Ld	-	390	95	150	5	N/A
TFMOV25S181\$	4CA	115	AC	1	16	-40	80	Ld-Ld	-	630	115	180	10	n/a
TFMOV25S181L(1)	4CA	115	AC	1	16	-40	80	Ld-Ld	-	630	115	180	10	N/A
TFMOV25S201\$	4CA	130	AC	1	16	-40	80	Ld-Ld	-	670	130	200	10	n/a
TFMOV25S201L(1)	4CA	130	AC	1	16	-40	80	Ld-Ld	-	670	130	200	10	N/A
TFMOV25S220\$	4CA	14	AC	1	16	-40	80	Ld-Ld	-	190	14	22	10	n/a
TFMOV25S221\$	4CA	140	AC	1	16	-40	80	Ld-Ld	-	710	140	220	10	n/a

TFMOV25S221L(1)	4CA	140	AC	1	16	-40	80	Ld-Ld	-	710	140	220	10	N/A
TFMOV25S241\$	4CA	150	AC	1	16	-40	80	Ld-Ld	-	780	150	240	10	n/a
TFMOV25S241L(1)	4CA	150	AC	1	16	-40	80	Ld-Ld	-	780	150	240	10	N/A
TFMOV25S270\$	4CA	17	AC	1	16	-40	80	Ld-Ld	-	200	17	27	3	n/a
TFMOV25S271\$	4CA	175	AC	1	16	-40	80	Ld-Ld	-	850	175	270	10	n/a
TFMOV25S271L(1)	4CA	175	AC	1	16	-40	80	Ld-Ld	-	850	175	270	10	N/A
TFMOV25S301\$	4CA	190	AC	1	16	-40	80	Ld-Ld	-	910	190	300	10	n/a
TFMOV25S301L(1)	4CA	190	AC	1	16	-40	80	Ld-Ld	-	910	190	300	10	N/A
TFMOV25S330\$	4CA	20	AC	1	16	-40	80	Ld-Ld	-	220	20	33	3	n/a
TFMOV25S331\$	4CA	210	AC	1	16	-40	80	Ld-Ld	-	970	210	330	10	n/a
TFMOV25S331L(1)	4CA	210	AC	1	16	-40	80	Ld-Ld	-	970	210	330	10	N/A
TFMOV25S361\$	4CA	230	AC	1	16	-40	80	Ld-Ld	-	1030	230	360	10	n/a
TFMOV25S361L(1)	4CA	230	AC	1	16	-40	80	Ld-Ld	-	1030	230	360	10	N/A
TFMOV25S390\$	4CA	25	AC	1	16	-40	80	Ld-Ld	-	230	25	39	3	n/a
TFMOV25S391\$	4CA	250	AC	1	16	-40	80	Ld-Ld	-	1090	250	390	10	n/a
TFMOV25S391L(1)	4CA	250	AC	1	16	-40	80	Ld-Ld	-	1090	250	390	10	N/A
TFMOV25S431\$	4CA	275	AC	1	16	-40	80	Ld-Ld	-	1160	275	430	10	n/a
TFMOV25S431L(1)	4CA	275	AC	1	16	-40	80	Ld-Ld	-	1160	275	420	10	N/A
TFMOV25S470\$	4CA	30	AC	1	16	-40	80	Ld-Ld	-	200	30	47	3	n/a
TFMOV25S470L(1)	4CA	30	AC	1	16	-40	80	Ld-Ld	-	200	30	47	3	N/A
TFMOV25S471\$	4CA	300	AC	1	16	-40	80	Ld-Ld	-	1220	300	470	10	n/a

TFMOV25S471L(1)	4CA	300	AC	1	16	-40	80	Ld-Ld	-	1220	300	470	10	N/A
TFMOV25S511\$	4CA	320	AC	1	16	-40	80	Ld-Ld	-	1290	320	510	10	n/a
TFMOV25S511L(1)	4CA	320	AC	1	16	-40	80	Ld-Ld	-	1290	320	510	10	N/A
TFMOV25S560\$	4CA	35	AC	1	16	-40	80	Ld-Ld	-	230	35	56	3	n/a
TFMOV25S560L(1)	4CA	35	AC	1	16	-40	80	Ld-Ld	-	230	35	56	3	N/A
TFMOV25S561\$	4CA	350	AC	1	16	-40	80	Ld-Ld	-	1370	350	560	10	n/a
TFMOV25S561L(1)	4CA	350	AC	1	16	-40	80	Ld-Ld	-	1370	350	560	10	N/A
TFMOV25S621\$	4CA	385	AC	1	16	-40	80	Ld-Ld	-	1480	385	620	10	n/a
TFMOV25S621L(1)	4CA	385	AC	1	16	-40	80	Ld-Ld	-	1480	385	620	10	N/A
TFMOV25S680\$	4CA	40	AC	1	16	-40	80	Ld-Ld	-	270	40	68	3	n/a
TFMOV25S680L(1)	4CA	40	AC	1	16	-40	80	Ld-Ld	-	270	40	68	3	N/A
TFMOV25S681\$	4CA	420	AC	1	16	-40	80	Ld-Ld	-	1590	420	680	10	n/a
TFMOV25S681L(1)	4CA	420	AC	1	16	-40	80	Ld-Ld	-	1590	420	680	10	N/A
TFMOV25S751\$	4CA	460	AC	1	16	-40	80	Ld-Ld	-	1730	460	750	10	n/a
TFMOV25S781\$	4CA	485	AC	1	16	-40	80	Ld-Ld	-	1790	485	780	10	n/a
TFMOV25S820\$	4CA	50	AC	1	16	-40	80	Ld-Ld	-	270	50	82	5	n/a
TFMOV25S820L(1)	4CA	50	AC	1	16	-40	80	Ld-Ld	-	270	50	82	5	N/A
TFMOV25S821\$	4CA	510	AC	1	16	-40	80	Ld-Ld	-	1870	510	820	10	n/a
TFMOV25S911\$	4CA	550	AC	1	16	-40	80	Ld-Ld	-	2060	550	910	10	n/a
TFMOV25S951\$	4CA	575	AC	1	16	-40	80	Ld-Ld	-	2140	575	950	10	n/a
TFMOV34S101\$	4CA	60	AC	1	20	-40	80	Ld-Ld	-	470	60	100	10	n/a

TFMOV34S101L(1)	4CA	60	AC	1	20	-40	80	Ld-Ld	-	470	60	100	10	N/A
TFMOV34S102\$	4CA	625	AC	1	20	-40	80	Ld-Ld	-	2440	625	1000	20	n/a
TFMOV34S112\$	4CA	680	AC	1	20	-40	80	Ld-Ld	-	2700	680	1100	20	n/a
TFMOV34S121\$	4CA	75	AC	1	20	-40	80	Ld-Ld	-	490	75	120	10	n/a
TFMOV34S121L(1)	4CA	75	AC	1	20	-40	80	Ld-Ld	-	490	75	120	10	N/A
TFMOV34S122\$	4CA	690	AC	1	20	-40	80	Ld-Ld	-	2950	750	1200	20	n/a
TFMOV34S151\$	4CA	95	AC	1	20	-40	80	Ld-Ld	-	510	95	150	10	n/a
TFMOV34S151L(1)	4CA	95	AC	1	20	-40	80	Ld-Ld	-	510	95	150	10	N/A
TFMOV34S181\$	4CA	115	AC	1	20	-40	80	Ld-Ld	-	680	115	180	20	n/a
TFMOV34S181L(1)	4CA	115	AC	1	20	-40	80	Ld-Ld	-	680	115	180	20	N/A
TFMOV34S201\$	4CA	130	AC	1	20	-40	80	Ld-Ld	-	720	130	200	20	n/a
TFMOV34S201L(1)	4CA	130	AC	1	20	-40	80	Ld-Ld	-	720	130	200	20	N/A
TFMOV34S221\$	4CA	140	AC	1	20	-40	80	Ld-Ld	-	760	140	220	20	n/a
TFMOV34S221L(1)	4CA	140	AC	1	20	-40	80	Ld-Ld	-	760	140	220	20	N/A
TFMOV34S241\$	4CA	150	AC	1	20	-40	80	Ld-Ld	-	800	150	240	20	n/a
TFMOV34S241L(1)	4CA	150	AC	1	20	-40	80	Ld-Ld	-	800	150	240	20	N/A
TFMOV34S271\$	4CA	175	AC	1	20	-40	80	Ld-Ld	-	860	175	270	20	n/a
TFMOV34S271L(1)	4CA	175	AC	1	20	-40	80	Ld-Ld	-	860	175	270	20	N/A
TFMOV34S301\$	4CA	190	AC	1	20	-40	80	Ld-Ld	-	920	190	300	20	n/a
TFMOV34S301L(1)	4CA	190	AC	1	20	-40	80	Ld-Ld	-	920	190	300	20	N/A
TFMOV34S331\$	4CA	210	AC	1	20	-40	80	Ld-Ld	-	980	210	330	20	n/a

TFMOV34S331L(1)	4CA	210	AC	1	20	-40	80	Ld-Ld	-	980	210	330	20	N/A
TFMOV34S361\$	4CA	230	AC	1	20	-40	80	Ld-Ld	-	1040	230	360	20	n/a
TFMOV34S361L(1)	4CA	230	AC	1	20	-40	80	Ld-Ld	-	1040	230	360	20	N/A
TFMOV34S391\$	4CA	250	AC	1	20	-40	80	Ld-Ld	-	1070	250	390	20	n/a
TFMOV34S391L(1)	4CA	250	AC	1	20	-40	80	Ld-Ld	-	1070	250	390	20	N/A
TFMOV34S431\$	4CA	275	AC	1	20	-40	80	Ld-Ld	-	1150	275	430	20	n/a
TFMOV34S431L(1)	4CA	275	AC	1	20	-40	80	Ld-Ld	-	1150	275	420	20	N/A
TFMOV34S470\$	4CA	30	AC	1	20	-40	80	Ld-Ld	-	320	30	47	10	n/a
TFMOV34S470L(1)	4CA	30	AC	1	20	-40	80	Ld-Ld	-	320	30	47	10	N/A
TFMOV34S471\$	4CA	300	AC	1	20	-40	80	Ld-Ld	-	1230	300	470	20	n/a
TFMOV34S471L(1)	4CA	300	AC	1	20	-40	80	Ld-Ld	-	1230	300	470	20	N/A
TFMOV34S511\$	4CA	320	AC	1	20	-40	80	Ld-Ld	-	1310	320	510	20	n/a
TFMOV34S511L(1)	4CA	320	AC	1	20	-40	80	Ld-Ld	-	1310	320	510	20	N/A
TFMOV34S560\$	4CA	35	AC	1	20	-40	80	Ld-Ld	-	350	35	56	10	n/a
TFMOV34S560L(1)	4CA	35	AC	1	20	-40	80	Ld-Ld	-	350	35	56	10	N/A
TFMOV34S561\$	4CA	350	AC	1	20	-40	80	Ld-Ld	-	1410	350	560	20	n/a
TFMOV34S561L(1)	4CA	350	AC	1	20	-40	80	Ld-Ld	-	1410	350	560	20	N/A
TFMOV34S621\$	4CA	385	AC	1	20	-40	80	Ld-Ld	-	1530	385	620	20	n/a
TFMOV34S621L(1)	4CA	385	AC	1	20	-40	80	Ld-Ld	-	1530	385	620	20	N/A
TFMOV34S680\$	4CA	40	AC	1	20	-40	80	Ld-Ld	-	390	40	68	10	n/a
TFMOV34S680L(1)	4CA	40	AC	1	20	-40	80	Ld-Ld	-	390	40	68	10	N/A

TFMOV34S681\$	4CA	420	AC	1	20	-40	80	Ld-Ld	-	1670	420	680	20	n/a
TFMOV34S681L(1)	4CA	420	AC	1	20	-40	80	Ld-Ld	-	1670	420	680	20	N/A
TFMOV34S751\$	4CA	460	AC	1	20	-40	80	Ld-Ld	-	1840	460	750	20	n/a
TFMOV34S781\$	4CA	485	AC	1	20	-40	80	Ld-Ld	-	1910	485	780	20	n/a
TFMOV34S820\$	4CA	50	AC	1	20	-40	80	Ld-Ld	-	450	50	82	10	n/a
TFMOV34S820L(1)	4CA	50	AC	1	20	-40	80	Ld-Ld	-	450	50	82	10	N/A
TFMOV34S821\$	4CA	510	AC	1	20	-40	80	Ld-Ld	-	2010	510	820	20	n/a
TFMOV34S911\$	4CA	550	AC	1	20	-40	80	Ld-Ld	-	2210	550	910	20	n/a
TFMOV34S951\$	4CA	575	AC	1	20	-40	80	Ld-Ld	-	2310	575	950	20	n/a
TFV10S101(4)	4CA	60	AC	1	N/A	-40	105	Ld-Ld	-	320	60	N/A	3	N/A
TFV10S121(4)	4CA	75	AC	1	N/A	-40	105	Ld-Ld	-	360	75	N/A	3	N/A
TFV10S151(4)	4CA	95	AC	1	N/A	-40	105	Ld-Ld	-	410	95	N/A	3	N/A
TFV10S181(4)	4CA	115	AC	1	N/A	-40	105	Ld-Ld	-	460	115	N/A	3	N/A
TFV10S201(4)	4CA	130	AC	1	N/A	-40	105	Ld-Ld	-	520	130	N/A	3	N/A
TFV10S221(4)	4CA	140	AC	1	N/A	-40	105	Ld-Ld	-	560	140	N/A	3	N/A
TFV10S241(4)	4CA	150	AC	1	N/A	-40	105	Ld-Ld	-	610	150	N/A	3	N/A
TFV10S271(4)	5	175	AC	1	n/a	-40	105	Ld-Ld	-	710	175	n/a	1	N/A
TFV10S301(4)	4CA	190	AC	1	N/A	-40	105	Ld-Ld	-	770	190	N/A	3	N/A
TFV10S331(4)	4CA	210	AC	1	N/A	-40	105	Ld-Ld	-	860	210	N/A	3	N/A
TFV10S361(4)	4CA	230	AC	1	N/A	-40	105	Ld-Ld	-	940	230	N/A	3	N/A
TFV10S391(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1020	250	N/A	3	N/A

TFV10S431(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1110	275	N/A	3	N/A
TFV10S471(4)	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1200	300	n/a	1	N/A
TFV10S511(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1280	320	N/A	3	N/A
TFV10S561(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1390	350	N/A	3	N/A
TFV10S621(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1510	385	N/A	3	N/A
TFV10S681(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1640	420	N/A	3	N/A
TFV10S751(4)	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1780	460	n/a	1	N/A
TFV10S820(4)	4CA	50	AC	1	N/A	-40	105	Ld-Ld	-	290	50	N/A	3	N/A
TFV10S821(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1950	510	N/A	3	N/A
TFV15S101(4)	4CA	60	AC	1	N/A	-40	105	Ld-Ld	-	320	60	N/A	5	N/A
TFV15S121(4)	4CA	75	AC	1	N/A	-40	105	Ld-Ld	-	370	75	N/A	5	N/A
TFV15S151(4)	4CA	95	AC	1	N/A	-40	105	Ld-Ld	-	430	95	N/A	5	N/A
TFV15S181(4)	4CA	115	AC	1	N/A	-40	105	Ld-Ld	-	490	115	N/A	5	N/A
TFV15S201(4)	4CA	130	AC	1	N/A	-40	105	Ld-Ld	-	550	130	N/A	5	N/A
TFV15S221(4)	4CA	140	AC	1	N/A	-40	105	Ld-Ld	-	590	140	N/A	5	N/A
TFV15S241(4)	4CA	150	AC	1	N/A	-40	105	Ld-Ld	-	630	150	N/A	5	N/A
TFV15S271(4)	5	175	AC	1	n/a	-40	105	Ld-Ld	-	740	175	n/a	1	N/A
TFV15S301(4)	4CA	190	AC	1	N/A	-40	105	Ld-Ld	-	800	190	N/A	5	N/A
TFV15S331(4)	4CA	210	AC	1	N/A	-40	105	Ld-Ld	-	880	210	N/A	5	N/A
TFV15S361(4)	4CA	230	AC	1	N/A	-40	105	Ld-Ld	-	960	230	N/A	5	N/A
TFV15S391(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1030	250	N/A	5	N/A

TFV15S431(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1120	275	N/A	5	N/A
TFV15S471(4)	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1210	300	n/a	1	N/A
TFV15S511(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1280	320	N/A	5	N/A
TFV15S561(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1380	350	N/A	5	N/A
TFV15S621(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1500	385	N/A	5	N/A
TFV15S681(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1630	420	N/A	5	N/A
TFV15S751(4)	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1770	460	n/a	1	N/A
TFV15S820(4)	4CA	50	AC	1	N/A	-40	105	Ld-Ld	-	290	50	N/A	5	N/A
TFV15S821(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1940	510	N/A	5	N/A
TFV8S101(4)	4CA	60	AC	1	N/A	-40	105	Ld-Ld	-	230	60	N/A	1	N/A
TFV8S121(4)	4CA	75	AC	1	N/A	-40	105	Ld-Ld	-	280	75	N/A	1	N/A
TFV8S151(4)	4CA	95	AC	1	N/A	-40	105	Ld-Ld	-	350	95	N/A	1	N/A
TFV8S181(4)	4CA	115	AC	1	N/A	-40	105	Ld-Ld	-	410	115	N/A	1	N/A
TFV8S201(4)	4CA	130	AC	1	N/A	-40	105	Ld-Ld	-	450	130	N/A	1	N/A
TFV8S221(4)	4CA	140	AC	1	N/A	-40	105	Ld-Ld	-	480	140	N/A	1	N/A
TFV8S241(4)	4CA	150	AC	1	N/A	-40	105	Ld-Ld	-	500	150	N/A	1	N/A
TFV8S271(4)	5	175	AC	1	n/a	-40	105	Ld-Ld	-	570	175	n/a	1	N/A
TFV8S301(4)	4CA	190	AC	1	N/A	-40	105	Ld-Ld	-	610	190	N/A	1	N/A
TFV8S331(4)	4CA	210	AC	1	N/A	-40	105	Ld-Ld	-	670	210	N/A	1	N/A
TFV8S361(4)	4CA	230	AC	1	N/A	-40	105	Ld-Ld	-	720	230	N/A	1	N/A
TFV8S391(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	790	250	N/A	1	N/A

TFV8S431(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	890	275	N/A	1	N/A
TFV8S471(4)	5	250	AC	1	n/a	-40	105	Ld-Ld	-	980	300	n/a	1	N/A
TFV8S511(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1050	320	N/A	1	N/A
TFV8S561(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1160	350	N/A	1	N/A
TFV8S621(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1260	385	N/A	1	N/A
TFV8S681(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1360	420	N/A	1	N/A
TFV8S751(4)	5	250	AC	1	n/a	-40	105	Ld-Ld	-	1470	460	n/a	1	N/A
TFV8S820(4)	4CA	50	AC	1	N/A	-40	105	Ld-Ld	-	200	50	N/A	1	N/A
TFV8S821(4)	4CA	250	AC	1	N/A	-40	105	Ld-Ld	-	1610	510	N/A	1	N/A
TMOV21R3P201@	4-3	130	AC	1	15	-40	80	L-N L-G N-G	500 500 500	- - -	130 130 130	- - -	5	n/a
TP1500-333-xx (e)	5	320	AC	1	N/A	-40	125	Ld-Ld	-	4860	320	N/A	20	N/A
TP1500-633-xx* (f)	5	320	AC	1	n/a	-40	125	Ld-Ld	-	4030	320	n/a	10	n/a
TP600-333-xx (e)	5	320	AC	1	N/A	-40	125	Ld-Ld	-	2880	320	N/A	20	N/A
TP600-633-xx* (f)	5	275	AC	1	n/a	-40	125	Ld-Ld	-	1560	275	n/a	10	n/a
TP800-S06-xx* (f)	5	275	AC	1	n/a	-40	125	Ld-Ld	-	1630	275	n/a	10	n/a
TPA801H(c)	5	0	DC	-	N/A	-40	125	Ld-Ld	-	2340	48	N/A	20	N/A
YMJ10D101KM#	5	60	AC	1	N/A	-40	125	Ld-Ld	-	330	60	100	2	N/A
YMJ10D102KM#	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2470	625	1000	2	N/A
YMJ10D112KM#	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2660	680	1100	2	N/A
YMJ10D121KM#	5	75	AC	1	N/A	-40	125	Ld-Ld	-	400	75	120	2	N/A
YMJ10D122KM#	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2910	750	1200	2	N/A

YMJ10D151KM#	5	95	AC	1	N/A	-40	125	Ld-Ld	-	490	95	150	2	N/A
YMJ10D181KM#	5	115	AC	1	N/A	-40	125	Ld-Ld	-	500	115	180	2	N/A
YMJ10D201KM#	5	130	AC	1	N/A	-40	125	Ld-Ld	-	560	130	200	2	N/A
YMJ10D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	600	140	220	2	N/A
YMJ10D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	650	150	240	2	N/A
YMJ10D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	750	175	270	2	N/A
YMJ10D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	810	190	300	2	N/A
YMJ10D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	900	210	330	2	N/A
YMJ10D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	980	230	360	2	N/A
YMJ10D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1060	250	390	2	N/A
YMJ10D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1160	275	430	2	N/A
YMJ10D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1260	300	470	2	N/A
YMJ10D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1340	320	510	2	N/A
YMJ10D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1460	350	560	2	N/A
YMJ10D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1600	385	620	2	N/A
YMJ10D681KM#	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1740	420	680	2	N/A
YMJ10D751KM#	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1880	460	750	2	N/A
YMJ10D781KM#	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1970	485	780	2	N/A
YMJ10D820KM#	5	50	AC	1	N/A	-40	125	Ld-Ld	-	280	50	82	2	N/A
YMJ10D821KM#	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2060	510	820	2	N/A
YMJ10D911KM#	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2200	550	910	2	N/A

YMJ10D951KM#	5	575	AC	1	N/A	-40	125	Ld-Ld	-	2290	575	950	2	N/A
YMJ14D101KM#	5	60	AC	1	N/A	-40	125	Ld-Ld	-	320	60	100	3	N/A
YMJ14D102KM#	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2340	625	1000	3	N/A
YMJ14D112KM#	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2520	680	1100	3	N/A
YMJ14D121KM#	5	75	AC	1	N/A	-40	125	Ld-Ld	-	380	75	120	3	N/A
YMJ14D122KM#	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2760	750	1200	3	N/A
YMJ14D151KM#	5	95	AC	1	N/A	-40	125	Ld-Ld	-	460	95	150	3	N/A
YMJ14D181KM#	5	115	AC	1	N/A	-40	125	Ld-Ld	-	470	115	180	3	N/A
YMJ14D201KM#	5	130	AC	1	N/A	-40	125	Ld-Ld	-	520	130	200	3	N/A
YMJ14D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	550	140	220	3	N/A
YMJ14D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	590	150	240	3	N/A
YMJ14D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	670	175	270	3	N/A
YMJ14D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	720	190	300	3	N/A
YMJ14D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	790	210	330	3	N/A
YMJ14D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	860	230	360	3	N/A
YMJ14D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	940	250	390	3	N/A
YMJ14D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1040	275	430	3	N/A
YMJ14D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1150	300	470	3	N/A
YMJ14D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1230	320	510	3	N/A
YMJ14D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1350	350	560	3	N/A
YMJ14D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1500	385	620	3	N/A

YMJ14D681KM#	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1640	420	680	3	N/A
YMJ14D751KM#	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1780	460	750	3	N/A
YMJ14D781KM#	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1860	485	780	3	N/A
YMJ14D820KM#	5	50	AC	1	N/A	-40	125	Ld-Ld	-	280	50	82	3	N/A
YMJ14D821KM#	5	510	AC	1	N/A	-40	125	Ld-Ld	-	1950	510	820	3	N/A
YMJ14D911KM#	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2080	550	910	3	N/A
YMJ14D951KM#	5	575	AC	1	N/A	-40	125	Ld-Ld	-	2170	575	950	3	N/A
YMJ20D101KM#	5	60	AC	1	N/A	-40	125	Ld-Ld	-	330	60	100	5	N/A
YMJ20D102KM#	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2240	625	1000	5	N/A
YMJ20D112KM#	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2400	680	1100	5	N/A
YMJ20D121KM#	5	75	AC	1	N/A	-40	125	Ld-Ld	-	380	75	120	5	N/A
YMJ20D122KM#	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2620	750	1200	5	N/A
YMJ20D151KM#	5	95	AC	1	N/A	-40	125	Ld-Ld	-	460	95	150	5	N/A
YMJ20D181KM#	5	115	AC	1	N/A	-40	125	Ld-Ld	-	450	115	180	5	N/A
YMJ20D201KM#	5	130	AC	1	N/A	-40	125	Ld-Ld	-	510	130	200	5	N/A
YMJ20D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	540	140	220	5	N/A
YMJ20D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	580	150	240	5	N/A
YMJ20D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	670	175	270	5	N/A
YMJ20D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	730	190	300	5	N/A
YMJ20D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	810	210	330	5	N/A
YMJ20D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	880	230	360	5	N/A

YMJ20D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	960	250	390	5	N/A
YMJ20D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1060	275	430	5	N/A
YMJ20D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1170	300	470	5	N/A
YMJ20D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1250	320	510	5	N/A
YMJ20D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1370	350	560	5	N/A
YMJ20D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1520	385	620	5	N/A
YMJ20D681KM#	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1660	420	680	5	N/A
YMJ20D751KM#	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1770	460	750	5	N/A
YMJ20D781KM#	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1850	485	780	5	N/A
YMJ20D820KM#	5	50	AC	1	N/A	-40	125	Ld-Ld	-	290	50	82	5	N/A
YMJ20D821KM#	5	510	AC	1	N/A	-40	125	Ld-Ld	-	1920	510	820	5	N/A
YMJ20D911KM#	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2030	550	910	5	N/A
YMJ20D951KM#	5	575	AC	1	N/A	-40	125	Ld-Ld	-	2100	575	950	5	N/A
YMJ23R391K#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1190	250	390	20	N/A
YMJ23R391K, SFV23R391KT, MOV23R391KT														
	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1190	250	390	20	N/A
YMJ53D101K	5	60	AC	1	N/A	-40	85	Ld-Ld	-	500	60	100	20	N/A
YMJ53D102K	5	625	AC	1	N/A	-40	85	Ld-Ld	-	2400	625	1000	20	N/A
YMJ53D112K	5	680	AC	1	N/A	-40	85	Ld-Ld	-	2590	680	1100	20	N/A
YMJ53D121K	5	75	AC	1	N/A	-40	85	Ld-Ld	-	540	75	120	20	N/A
YMJ53D122K	5	750	AC	1	N/A	-40	85	Ld-Ld	-	2830	750	1200	20	N/A
YMJ53D151K	5	95	AC	1	N/A	-40	85	Ld-Ld	-	600	95	150	20	N/A

YMJ53D181K	5	115	AC	1	N/A	-40	85	Ld-Ld	-	640	115	180	20	N/A
YMJ53D201K	5	130	AC	1	N/A	-40	85	Ld-Ld	-	680	130	200	20	N/A
YMJ53D221K	5	140	AC	1	N/A	-40	85	Ld-Ld	-	710	140	220	20	N/A
YMJ53D241K	5	150	AC	1	N/A	-40	85	Ld-Ld	-	740	150	240	20	N/A
YMJ53D271K	5	175	AC	1	N/A	-40	85	Ld-Ld	-	820	175	270	20	N/A
YMJ53D301K	5	190	AC	1	N/A	-40	85	Ld-Ld	-	860	190	300	20	N/A
YMJ53D331K	5	210	AC	1	N/A	-40	85	Ld-Ld	-	920	210	330	20	N/A
YMJ53D361K	5	230	AC	1	N/A	-40	85	Ld-Ld	-	980	230	360	20	N/A
YMJ53D391K	5	250	AC	1	N/A	-40	85	Ld-Ld	-	1060	250	390	20	N/A
YMJ53D431K	5	275	AC	1	N/A	-40	85	Ld-Ld	-	1150	275	430	20	N/A
YMJ53D471K	5	300	AC	1	N/A	-40	85	Ld-Ld	-	1250	300	470	20	N/A
YMJ53D511K	5	320	AC	1	N/A	-40	85	Ld-Ld	-	1320	320	510	20	N/A
YMJ53D561K	5	350	AC	1	N/A	-40	85	Ld-Ld	-	1430	350	560	20	N/A
YMJ53D621K	5	385	AC	1	N/A	-40	85	Ld-Ld	-	1570	385	620	20	N/A
YMJ53D681K	5	420	AC	1	N/A	-40	85	Ld-Ld	-	1700	420	680	20	N/A
YMJ53D751K	5	460	AC	1	N/A	-40	85	Ld-Ld	-	1840	460	750	20	N/A
YMJ53D781K	5	485	AC	1	N/A	-40	85	Ld-Ld	-	1920	485	780	20	N/A
YMJ53D820K	5	50	AC	1	N/A	-40	85	Ld-Ld	-	470	50	82	20	N/A
YMJ53D821K	5	510	AC	1	N/A	-40	85	Ld-Ld	-	2010	510	820	20	N/A
YMJ53D911K	5	550	AC	1	N/A	-40	85	Ld-Ld	-	2150	550	910	20	N/A
YMJ53D951K	5	575	AC	1	N/A	-40	85	Ld-Ld	-	2230	575	950	20	N/A

YMJ7D101KM#	5	60	AC	1	N/A	-40	125	Ld-Ld	-	310	60	100	1	N/A
YMJ7D102KM#	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2290	625	1000	1	N/A
YMJ7D112KM#	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2500	680	1100	1	N/A
YMJ7D121KM#	5	75	AC	1	N/A	-40	125	Ld-Ld	-	380	75	120	1	N/A
YMJ7D122KM#	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2770	750	1200	1	N/A
YMJ7D151KM#	5	95	AC	1	N/A	-40	125	Ld-Ld	-	470	95	150	1	N/A
YMJ7D181KM#	5	115	AC	1	N/A	-40	125	Ld-Ld	-	490	115	180	1	N/A
YMJ7D201KM#	5	130	AC	1	N/A	-40	125	Ld-Ld	-	560	130	200	1	N/A
YMJ7D221KM#	5	140	AC	1	N/A	-40	125	Ld-Ld	-	600	140	220	1	N/A
YMJ7D241KM#	5	150	AC	1	N/A	-40	125	Ld-Ld	-	650	150	240	1	N/A
YMJ7D271KM#	5	175	AC	1	N/A	-40	125	Ld-Ld	-	760	175	270	1	N/A
YMJ7D301KM#	5	190	AC	1	N/A	-40	125	Ld-Ld	-	820	190	300	1	N/A
YMJ7D331KM#	5	210	AC	1	N/A	-40	125	Ld-Ld	-	910	210	330	1	N/A
YMJ7D361KM#	5	230	AC	1	N/A	-40	125	Ld-Ld	-	1000	230	360	1	N/A
YMJ7D391KM#	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1050	250	390	1	N/A
YMJ7D431KM#	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1120	275	430	1	N/A
YMJ7D471KM#	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1180	300	470	1	N/A
YMJ7D511KM#	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1230	320	510	1	N/A
YMJ7D561KM#	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1310	350	560	1	N/A
YMJ7D621KM#	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1400	385	620	1	N/A
YMJ7D681KM#	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1490	420	680	1	N/A

YMJ7D751KM#	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1650	460	750	1	N/A
YMJ7D781KM#	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1740	485	780	1	N/A
YMJ7D820KM#	5	50	AC	1	N/A	-40	125	Ld-Ld	-	270	50	82	1	N/A
YMJ7D821KM#	5	510	AC	1	N/A	-40	125	Ld-Ld	-	1840	510	820	1	N/A
YMJ7D911KM#	5	550	AC	1	N/A	-40	125	Ld-Ld	-	1990	550	910	1	N/A
YMJ7D951KM#	5	575	AC	1	N/A	-40	125	Ld-Ld	-	2090	575	950	1	N/A
"SFV20D"														
SFV20D101KT#	5	60	AC	1	N/A	-40	135	Ld-Ld	-	420	60	100	5	n/a
SFV20D102KT#	5	625	AC	1	N/A	-40	135	Ld-Ld	-	2220	625	1000	5	n/a
SFV20D112KT#	5	680	AC	1	N/A	-40	135	Ld-Ld	-	2420	680	1100	5	n/a
SFV20D121KT#	5	75	AC	1	N/A	-40	135	Ld-Ld	-	460	75	120	5	n/a
SFV20D122KT#	5	750	AC	1	N/A	-40	135	Ld-Ld	-	2620	750	1200	5	n/a
SFV20D151KT#	5	95	AC	1	N/A	-40	135	Ld-Ld	-	490	95	150	5	n/a
SFV20D181KT#	5	115	AC	1	N/A	-40	135	Ld-Ld	-	590	115	180	5	n/a
SFV20D201KT#	5	130	AC	1	N/A	-40	135	Ld-Ld	-	630	130	200	5	n/a
SFV20D221KT#	5	140	AC	1	N/A	-40	135	Ld-Ld	-	660	140	220	5	n/a
SFV20D241KT#	5	150	AC	1	N/A	-40	135	Ld-Ld	-	690	150	240	5	n/a
SFV20D271KT#	5	175	AC	1	N/A	-40	135	Ld-Ld	-	740	175	270	5	n/a
SFV20D301KT#	5	190	AC	1	N/A	-40	135	Ld-Ld	-	790	190	300	5	n/a
SFV20D331KT#	5	210	AC	1	N/A	-40	135	Ld-Ld	-	840	210	330	5	n/a
SFV20D361KT#	5	230	AC	1	N/A	-40	135	Ld-Ld	-	890	230	360	5	n/a
SFV20D391KT#	5	250	AC	1	N/A	-40	135	Ld-Ld	-	960	250	390	5	n/a

SFV20D431KT#	5	275	AC	1	N/A	-40	135	Ld-Ld	-	1040	275	430	5	n/a
SFV20D471KT#	5	300	AC	1	N/A	-40	135	Ld-Ld	-	1130	300	470	5	n/a
SFV20D511KT#	5	320	AC	1	N/A	-40	135	Ld-Ld	-	1210	320	510	5	n/a
SFV20D561KT#	5	350	AC	1	N/A	-40	135	Ld-Ld	-	1320	350	560	5	n/a
SFV20D621KT#	5	385	AC	1	N/A	-40	135	Ld-Ld	-	1450	385	620	5	n/a
SFV20D681KT#	5	420	AC	1	N/A	-40	135	Ld-Ld	-	1580	420	680	5	n/a
SFV20D751KT#	5	460	AC	1	N/A	-40	135	Ld-Ld	-	1720	460	750	5	n/a
SFV20D781KT#	5	485	AC	1	N/A	-40	135	Ld-Ld	-	1780	485	780	5	n/a
SFV20D820KT#	5	50	AC	1	N/A	-40	135	Ld-Ld	-	380	50	82	5	n/a
SFV20D821KT#	5	510	AC	1	N/A	-40	135	Ld-Ld	-	1860	510	820	5	n/a
SFV20D911KT#	5	550	AC	1	N/A	-40	135	Ld-Ld	-	2040	550	910	5	n/a
SFV20D951KT#	5	575	AC	1	N/A	-40	135	Ld-Ld	-	2120	575	950	5	n/a
"SD10C"														
SD10C120AH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
SD10C120AHT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
SD10C120AM	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
SD10C120AMT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a

SD10C120GH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
SD10C120GHT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
SD10C120GM	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
SD10C120GMT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1300 1300	150 150 150	n/a n/a n/a	10	n/a
SD10C120LH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	n/a n/a n/a	10	n/a
SD10C120LH-D	4CA	120	AC	1	n/a	-40	85	L-N	-	1080	150	n/a	10	n/a
SD10C120LHT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	n/a n/a n/a	10	n/a
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	n/a n/a n/a	10	n/a
SD10C120LHT-D	4CA	120	AC	1	15	-40	50	L-N	-	1080	150	N/A	10	N/A
	4CA	120	AC	1	5	-40	80	L-N	-	1080	150	N/A	10	N/A
SD10C120LM	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	n/a n/a n/a	10	n/a
SD10C120LM-D	4CA	120	AC	1	n/a	-40	85	L-N	-	1080	150	n/a	10	n/a
SD10C120LMT	4CA	120	AC	1	15	-40	50	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	n/a n/a n/a	10	n/a
	4CA	120	AC	1	5	-40	80	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	n/a n/a n/a	10	n/a
SD10C120LMT-D	4CA	120	AC	1	15	-40	50	L-N	-	1080	150	N/A	10	N/A
	4CA	120	AC	1	5	-40	80	L-N	-	1080	150	N/A	10	N/A
SD10C120NH	4CA	120	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1080 1120 1100	150 150 150	n/a n/a n/a	10	n/a

SD10C120NH-D	4CA	120	AC	1	n/a	-40	85	L-N	-	1080	150	n/a	10	n/a
SD10C120NHT	4CA	120	AC	1	15	-40	50	L-N	-	1080	150	n/a	10	n/a
								L-G	-	1120	150	n/a		
								N-G	-	1100	150	n/a		
	4CA	120	AC	1	5	-40	80	L-N	-	1080	150	n/a	10	n/a
								L-G	-	1120	150	n/a		
								N-G	-	1100	150	n/a		
SD10C120NM	4CA	120	AC	1	n/a	-40	85	L-N	-	1080	150	n/a	10	n/a
								L-G	-	1120	150	n/a		
								N-G	-	1100	150	n/a		
SD10C120NM-D	4CA	120	AC	1	n/a	-40	85	L-N	-	1080	150	n/a	10	n/a
SD10C120NMT	4CA	120	AC	1	15	-40	50	L-N	-	1080	150	n/a	10	n/a
								L-G	-	1120	150	n/a		
								N-G	-	1100	150	n/a		
	4CA	120	AC	1	5	-40	80	L-N	-	1080	150	n/a	10	n/a
								L-G	-	1120	150	n/a		
								N-G	-	1100	150	n/a		
SD10C277AH	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
SD10C277AHT	4CA	277	AC	1	15	-40	50	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
	4CA	277	AC	1	5	-40	80	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
SD10C277AM	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
SD10C277AMT	4CA	277	AC	1	15	-40	50	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
	4CA	277	AC	1	5	-40	80	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
SD10C277GH	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
SD10C277GHT	4CA	277	AC	1	15	-40	50	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
	4CA	277	AC	1	5	-40	80	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		
SD10C277GM	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	10	n/a
								L-G	-	1860	320	n/a		
								N-G	-	1860	320	n/a		

SD10C277GMT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	n/a n/a n/a	10	n/a
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1860 1860	320 320 320	n/a n/a n/a	10	n/a
SD10C277LH	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
SD10C277LH-D	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	10	n/a
SD10C277LHT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
SD10C277LHT-D	4CA	277	AC	1	15	-40	50	L-N	-	1590	320	N/A	10	N/A
	4CA	277	AC	1	5	-40	80	L-N	-	1590	320	N/A	10	N/A
SD10C277LM	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	5	n/a
SD10C277LM-D	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	5	n/a
SD10C277LMT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	5	n/a
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	5	n/a
SD10C277LMT-D	4CA	277	AC	1	15	-40	50	L-N	-	1590	320	N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N	-	1590	320	N/A	5	N/A
SD10C277NH	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
SD10C277NH-D	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	10	n/a
SD10C277NHT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
SD10C277NM	4CA	277	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
SD10C277NM-D	4CA	277	AC	1	n/a	-40	85	L-N	-	1590	320	n/a	10	n/a

SD10C277NMT	4CA	277	AC	1	15	-40	50	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
	4CA	277	AC	1	5	-40	80	L-N L-G N-G	- - -	1590 1550 1560	320 320 320	n/a n/a n/a	10	n/a
SD10C347AH	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347AHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347AM	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347AMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347GH	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347GHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347GM	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347GMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 2180 2180	420 420 420	n/a n/a n/a	10	n/a
SD10C347LH	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
SD10C347LH-D	4CA	347	AC	1	n/a	-40	85	L-N	-	1960	420	n/a	10	n/a

SD10C347LHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
SD10C347LHT-D	4CA	347	AC	1	15	-40	50	L-N	-	1960	420	N/A	10	N/A
	4CA	347	AC	1	5	-40	80	L-N	-	1960	420	N/A	10	N/A
SD10C347LM	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
SD10C347LM-D	4CA	347	AC	1	n/a	-40	85	L-N	-	1960	420	n/a	10	n/a
SD10C347LMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
SD10C347LMT-D	4CA	347	AC	1	15	-40	50	L-N	-	1960	420	N/A	10	N/A
	4CA	347	AC	1	5	-40	80	L-N	-	1960	420	N/A	10	N/A
SD10C347NH	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
SD10C347NH-D	4CA	347	AC	1	n/a	-40	85	L-N	-	1960	420	n/a	10	n/a
SD10C347NHT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
SD10C347NM	4CA	347	AC	1	n/a	-40	85	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
SD10C347NM-D	4CA	347	AC	1	n/a	-40	85	L-N	-	1960	420	n/a	10	n/a
SD10C347NMT	4CA	347	AC	1	15	-40	50	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
	4CA	347	AC	1	5	-40	80	L-N L-G N-G	- - -	1960 1980 1950	420 420 420	n/a n/a n/a	10	n/a
"SD05C"														
SD05C120LHT-D	4CA	120	AC	1	15	-40	50	L-N	-	1080	150	N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N	-	1080	150	N/A	5	N/A

SD05C120LMT-D	4CA	120	AC	1	15	-40	50	L-N	-	1080	150	N/A	5	N/A
	4CA	120	AC	1	5	-40	80	L-N	-	1080	150	N/A	5	N/A
SD05C277LHT-D	4CA	277	AC	1	15	-40	50	L-N	-	1590	320	N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N	-	1590	320	N/A	5	N/A
SD05C277LMT-D	4CA	277	AC	1	15	-40	50	L-N	-	1590	320	N/A	5	N/A
	4CA	277	AC	1	5	-40	80	L-N	-	1590	320	N/A	5	N/A
SD05C347LHT-D	4CA	347	AC	1	15	-40	50	L-N	-	1960	420	N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N	-	1960	420	N/A	5	N/A
SD05C347LMT-D	4CA	347	AC	1	15	-40	50	L-N	-	1960	420	N/A	5	N/A
	4CA	347	AC	1	5	-40	80	L-N	-	1960	420	N/A	5	N/A

"MOV20D"

MOV20D101KT#	5	60	AC	1	N/A	-40	135	Ld-Ld	-	420	60	100	5	n/a
MOV20D102KT#	5	625	AC	1	N/A	-40	135	Ld-Ld	-	2220	625	1000	5	n/a
MOV20D112KT#	5	680	AC	1	N/A	-40	135	Ld-Ld	-	2420	680	1100	5	n/a
MOV20D121KT#	5	75	AC	1	N/A	-40	135	Ld-Ld	-	460	75	120	5	n/a
MOV20D122KT#	5	750	AC	1	N/A	-40	135	Ld-Ld	-	2620	750	1200	5	n/a
MOV20D151KT#	5	95	AC	1	N/A	-40	135	Ld-Ld	-	490	95	150	5	n/a
MOV20D181KT#	5	115	AC	1	N/A	-40	135	Ld-Ld	-	590	115	180	5	n/a
MOV20D201KT#	5	130	AC	1	N/A	-40	135	Ld-Ld	-	630	130	200	5	n/a
MOV20D221KT#	5	140	AC	1	N/A	-40	135	Ld-Ld	-	660	140	220	5	n/a
MOV20D241KT#	5	150	AC	1	N/A	-40	135	Ld-Ld	-	690	150	240	5	n/a
MOV20D271KT#	5	175	AC	1	N/A	-40	135	Ld-Ld	-	740	175	270	5	n/a
MOV20D301KT#	5	190	AC	1	N/A	-40	135	Ld-Ld	-	790	190	300	5	n/a
MOV20D331KT#	5	210	AC	1	N/A	-40	135	Ld-Ld	-	840	210	330	5	n/a
MOV20D361KT#	5	230	AC	1	N/A	-40	135	Ld-Ld	-	890	230	360	5	n/a

MOV20D391KT#	5	250	AC	1	N/A	-40	135	Ld-Ld	-	960	250	390	5	n/a
MOV20D431KT#	5	275	AC	1	N/A	-40	135	Ld-Ld	-	1040	275	430	5	n/a
MOV20D471KT#	5	300	AC	1	N/A	-40	135	Ld-Ld	-	1130	300	470	5	n/a
MOV20D511KT#	5	320	AC	1	N/A	-40	135	Ld-Ld	-	1210	320	510	5	n/a
MOV20D561KT#	5	350	AC	1	N/A	-40	135	Ld-Ld	-	1320	350	560	5	n/a
MOV20D621KT#	5	385	AC	1	N/A	-40	135	Ld-Ld	-	1450	385	620	5	n/a
MOV20D681KT#	5	420	AC	1	N/A	-40	135	Ld-Ld	-	1580	420	680	5	n/a
MOV20D751KT#	5	460	AC	1	N/A	-40	135	Ld-Ld	-	1720	460	750	5	n/a
MOV20D781KT#	5	485	AC	1	N/A	-40	135	Ld-Ld	-	1780	485	780	5	n/a
MOV20D820KT#	5	50	AC	1	N/A	-40	135	Ld-Ld	-	380	50	82	5	n/a
MOV20D821KT#	5	510	AC	1	N/A	-40	135	Ld-Ld	-	1860	510	820	5	n/a
MOV20D911KT#	5	550	AC	1	N/A	-40	135	Ld-Ld	-	2040	550	910	5	n/a
MOV20D951KT#	5	575	AC	1	N/A	-40	135	Ld-Ld	-	2120	575	950	5	n/a
SD05E277AM	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1460 1580 1610	320 320 320	N/A - -	5	N/A
SD05E277AMT	4CA	277	AC	1	7	-40	50	L-N L-G N-G	- - -	1340 1510 1480	320 320 320	N/A - -	5	N/A
SD05E277LM	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1460 1510 1500	320 320 320	N/A - -	5	N/A
SD05E277LMT	4CA	277	AC	1	7	-40	50	L-N L-G N-G	- - -	1340 1390 1380	320 320 320	N/A - -	5	N/A
SD05K277AM	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1290 1670 1680	320 320 320	N/A - -	5	N/A
SD05K277AMT	4CA	277	AC	1	7	-40	50	L-N L-G N-G	- - -	1270 1580 1640	320 320 320	N/A - -	5	N/A

SD05K277LM	4CA	277	AC	1	N/A	-40	85	L-N L-G N-G	- - -	1290 1300 1400	320 320 320	N/A - -	5	N/A
SD05K277LMT	4CA	277	AC	1	7	-40	50	L-N L-G N-G	- - -	1270 1340 1280	320 320 320	N/A - -	5	N/A
SD10C480AH, SD10C480GH	4CA	480	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2320 2890 2320	550 550 550	N/A - -	10	N/A
SD10C480AHT, SD10C480GHT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	10	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	10	N/A
SD10C480AM, SD10C480GM	4CA	480	AC	1	n/a	-40	85	L-N L-G N-G	- - -	2320 2890 2320	550 550 550	N/A n/a n/a	10	N/A
SD10C480AMT, SD10C480GMT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	10	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2310 2370	550 550 550	N/A n/a n/a	10	N/A
SD10C480LH, SD10C480NH	4CA	480	AC	1	N/A	-40	85	L-N L-G N-G	- - -	2320 2330 2320	550 550 550	N/A - -	10	N/A
SD10C480LH-D, SD10C480NH-D	4CA	480	AC	1	N/A	-40	85	L-N	-	2320	550	N/A	10	N/A
SD10C480LHT, SD10C480NHT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	10	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	10	N/A
SD10C480LM, SD10C480NM	4CA	480	AC	1	n/a	-40	85	L-N L-G N-G	- - -	2320 2330 2320	550 550 550	N/A n/a n/a	5	N/A
SD10C480LM-D, SD10C480NM-D	4CA	480	AC	1	n/a	-40	85	L-N	-	2320	550	N/A	5	N/A
SD10C480LMT, SD10C480NMT	4CA	480	AC	1	15	-40	50	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	10	N/A
	4CA	480	AC	1	5	-40	80	L-N L-G N-G	- - -	2170 2190 2260	550 550 550	N/A n/a n/a	10	N/A

SEG091#F (!)	5	48	AC	1	n/a	-40	85	Ld-Ld	-	890	48	n/a	20	N/A
SEG152#F (!)	5	380	AC	1	n/a	-40	85	Ld-Ld	-	2890	380	n/a	10	N/A
SEG601#F (!)	5	220	AC	1	n/a	-40	85	Ld-Ld	-	1650	220	n/a	20	N/A
SP1000-126-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	3300	110	N/A	20	N/A
SP1000-133-xx (c)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	3190	380	N/A	20	N/A
SP1000-164-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	1880	255	N/A	20	N/A
SP1000-168-xx (c)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	2070	380	N/A	20	N/A
SP150-003-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1390	110	N/A	20	N/A
SP150-004-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1390	110	N/A	20	N/A
SP150-013-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1040	110	N/A	20	N/A
SP150-030-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1830	110	N/A	20	N/A
SP150-050-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	2350	110	N/A	20	N/A
SP150-109-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1540	110	N/A	20	N/A
SP150-112-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1540	110	N/A	20	N/A
SP1500-003-xx (c)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	3920	380	N/A	20	N/A
SP1500-004-xx (c)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	3960	380	N/A	20	N/A
SP1500-013-xx (c)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	4240	380	N/A	20	N/A
SP1500-112-xx (c)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	4230	380	N/A	20	N/A
SP250-013-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1590	110	N/A	20	N/A
SP350-003-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1770	110	N/A	20	N/A
SP350-013-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1740	110	N/A	20	N/A

SP350-109-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	2100	110	N/A	20	N/A
SP470-003-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	2110	110	N/A	20	N/A
SP500-013-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2040	220	N/A	20	N/A
SP500-105-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	1990	220	N/A	20	N/A
SP500-107-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2070	220	N/A	20	N/A
SP600-003-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2120	220	N/A	20	N/A
SP600-013-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2310	220	N/A	20	N/A
SP600-105-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2030	220	N/A	20	N/A
SP600-106-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	1980	220	N/A	20	N/A
SP600-107-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2210	220	N/A	20	N/A
SP600-109-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2110	220	N/A	20	N/A
SP600-168-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	1660	220	N/A	20	N/A
SP600-F14-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	1790	220	N/A	20	N/A
SP70-003-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1340	110	N/A	20	N/A
SP70-013-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1310	110	N/A	20	N/A
SP70-030-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	2030	110	N/A	20	N/A
SP70-106-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1450	110	N/A	20	N/A
SP70-109-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1840	110	N/A	20	N/A
SP70-112-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1490	110	N/A	20	N/A
SP800-513-xx (c)	5	320	AC	1	N/A	-40	85	Ld-Ld	-	2280	320	N/A	20	N/A
SP90-003-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1660	110	N/A	20	N/A

SP90-004-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1240	110	N/A	20	N/A
SP90-013-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1600	110	N/A	20	N/A
SP90-030-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	2040	110	N/A	20	N/A
SP90-050-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	2910	110	N/A	20	N/A
SP90-112-xx (c)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	1570	110	N/A	20	N/A
TFMOV10K101\$	4CA	48	AC	1	N/A	-40	85	Ld-Ld	-	210	60	N/A	5	N/A
TFMOV10K102\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2250	625	N/A	10	N/A
TFMOV10K112\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2390	680	N/A	10	N/A
TFMOV10K121\$	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	250	75	N/A	5	N/A
TFMOV10K122\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2580	750	N/A	10	N/A
TFMOV10K151\$	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	310	95	N/A	5	N/A
TFMOV10K181\$	4CA	108	AC	1	N/A	-40	85	Ld-Ld	-	530	115	N/A	10	N/A
TFMOV10K201\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	650	130	N/A	10	N/A
TFMOV10K221\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	730	140	N/A	10	N/A
TFMOV10K241\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	810	150	N/A	10	N/A
TFMOV10K271\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	810	150	N/A	10	N/A
TFMOV10K301\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	910	190	N/A	10	N/A
TFMOV10K331\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	960	210	N/A	10	N/A
TFMOV10K361\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1010	230	N/A	10	N/A
TFMOV10K391\$	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1060	250	N/A	10	N/A
TFMOV10K431\$	4CA	230	AC	1	N/A	-40	85	Ld-Ld	-	1130	275	N/A	10	N/A

TFMOV10K471\$	4CA	240	AC	1	N/A	-40	85	Ld-Ld	-	1190	300	N/A	10	N/A
TFMOV10K511\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1300	320	N/A	10	N/A
TFMOV10K561\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1470	350	N/A	10	N/A
TFMOV10K621\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1570	385	N/A	10	N/A
TFMOV10K681\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1660	420	N/A	10	N/A
TFMOV10K751\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1770	460	N/A	10	N/A
TFMOV10K820\$	4CA	24	AC	1	N/A	-40	85	Ld-Ld	-	175	50	N/A	5	N/A
TFMOV10K821\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1930	510	N/A	10	N/A
TFMOV10K911\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2050	550	N/A	10	N/A
TFMOV15K101\$	4CA	48	AC	1	N/A	-40	85	Ld-Ld	-	340	60	N/A	10	N/A
TFMOV15K102\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2280	625	N/A	10	N/A
TFMOV15K112\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2510	680	N/A	10	N/A
TFMOV15K121\$	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	390	75	N/A	10	N/A
TFMOV15K122\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2800	750	N/A	10	N/A
TFMOV15K151\$	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	460	95	N/A	10	N/A
TFMOV15K181\$	4CA	108	AC	1	N/A	-40	85	Ld-Ld	-	550	115	N/A	10	N/A
TFMOV15K201\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	650	130	N/A	10	N/A
TFMOV15K221\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	710	140	N/A	10	N/A
TFMOV15K241\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	780	150	N/A	10	N/A
TFMOV15K271\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	780	150	N/A	10	N/A
TFMOV15K301\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	890	190	N/A	10	N/A

TFMOV15K331\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	940	210	N/A	10	N/A
TFMOV15K361\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	990	230	N/A	10	N/A
TFMOV15K391\$	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1050	250	N/A	10	N/A
TFMOV15K431\$	4CA	230	AC	1	N/A	-40	85	Ld-Ld	-	1110	275	N/A	10	N/A
TFMOV15K471\$	4CA	240	AC	1	N/A	-40	85	Ld-Ld	-	1180	300	N/A	10	N/A
TFMOV15K511\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1290	320	N/A	10	N/A
TFMOV15K561\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1460	350	N/A	10	N/A
TFMOV15K621\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1560	385	N/A	10	N/A
TFMOV15K681\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1660	420	N/A	10	N/A
TFMOV15K751\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1780	460	N/A	10	N/A
TFMOV15K820\$	4CA	24	AC	1	N/A	-40	85	Ld-Ld	-	300	50	N/A	10	N/A
TFMOV15K821\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1880	510	N/A	10	N/A
TFMOV15K911\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	1950	550	N/A	10	N/A
TFMOV20K101\$	4CA	48	AC	1	N/A	-40	85	Ld-Ld	-	440	60	N/A	10	N/A
TFMOV20K102\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2430	625	N/A	20	N/A
TFMOV20K112\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2640	680	N/A	20	N/A
TFMOV20K121\$	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	470	75	N/A	10	N/A
TFMOV20K122\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2910	750	N/A	20	N/A
TFMOV20K151\$	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	520	95	N/A	10	N/A
TFMOV20K181\$	4CA	108	AC	1	N/A	-40	85	Ld-Ld	-	560	115	N/A	10	N/A
TFMOV20K201\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	700	130	N/A	20	N/A

TFMOV20K221\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	840	140	N/A	20	N/A
TFMOV20K241\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	970	150	N/A	20	N/A
TFMOV20K271\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	970	150	-	20	N/A
TFMOV20K301\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1080	190	N/A	20	N/A
TFMOV20K331\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1140	210	N/A	20	N/A
TFMOV20K361\$	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1190	230	N/A	20	N/A
TFMOV20K391\$	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1250	250	N/A	20	N/A
TFMOV20K431\$	4CA	230	AC	1	N/A	-40	85	Ld-Ld	-	1320	275	N/A	20	N/A
TFMOV20K471\$	4CA	240	AC	1	N/A	-40	85	Ld-Ld	-	1390	300	-	20	N/A
TFMOV20K511\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1440	320	N/A	20	N/A
TFMOV20K561\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1510	350	-	20	N/A
TFMOV20K621\$	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1590	385	N/A	20	N/A
TFMOV20K681\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1670	420	N/A	20	N/A
TFMOV20K751\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1760	460	-	20	N/A
TFMOV20K820\$	4CA	24	AC	1	N/A	-40	85	Ld-Ld	-	420	50	N/A	10	N/A
TFMOV20K821\$	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1970	510	N/A	20	N/A
TFMOV20K911\$	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2140	550	-	20	N/A
TFMOV40K101(A)	4CA	48	AC	1	N/A	-40	85	Ld-Ld	-	530	60	N/A	20	N/A
TFMOV40K102(A)	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2500	625	N/A	20	N/A
TFMOV40K112(A)	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2680	680	N/A	20	N/A
TFMOV40K121(A)	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	560	75	N/A	20	N/A

TFMOV40K122(A)	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2910	750	N/A	20	N/A
TFMOV40K151(A)	4CA	60	AC	1	N/A	-40	85	Ld-Ld	-	610	95	N/A	20	N/A
TFMOV40K181(A)	4CA	108	AC	1	N/A	-40	85	Ld-Ld	-	650	115	N/A	20	N/A
TFMOV40K201(A)	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	810	130	N/A	20	N/A
TFMOV40K221(A)	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	810	140	N/A	20	N/A
TFMOV40K241(A)	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	980	150	N/A	20	N/A
TFMOV40K271(A)	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	980	150	N/A	20	N/A
TFMOV40K301(A)	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1090	190	N/A	20	N/A
TFMOV40K331(A)	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1140	210	N/A	20	N/A
TFMOV40K361(A)	4CA	120	AC	1	N/A	-40	85	Ld-Ld	-	1200	230	N/A	20	N/A
TFMOV40K391(A)	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1250	250	N/A	20	N/A
TFMOV40K431(A)	4CA	230	AC	1	N/A	-40	85	Ld-Ld	-	1320	275	N/A	20	N/A
TFMOV40K471(A)	4CA	240	AC	1	N/A	-40	85	Ld-Ld	-	1390	300	N/A	20	N/A
TFMOV40K511(A)	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1490	320	N/A	20	N/A
TFMOV40K561(A)	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1630	350	N/A	20	N/A
TFMOV40K621(A)	4CA	277	AC	1	N/A	-40	85	Ld-Ld	-	1760	385	N/A	20	N/A
TFMOV40K681(A)	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	1880	420	N/A	20	N/A
TFMOV40K751(A)	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	2030	460	N/A	20	N/A
TFMOV40K820(A)	4CA	24	AC	1	N/A	-40	85	Ld-Ld	-	510	50	N/A	20	N/A
TFMOV40K821(A)	4CA	347	AC	1	N/A	-40	85	Ld-Ld	-	2160	510	N/A	20	N/A
TFMOV40K911(A)	4CA	480	AC	1	N/A	-40	85	Ld-Ld	-	2260	550	N/A	20	N/A

TP800-730-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	8710	220	N/A	20	N/A
TP800-S05-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	4450	220	N/A	20	N/A
"Gas Discharge Tube"														
SP1500-164-xx (c)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2530	255	N/A	20	N/A
SP1500-295-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	2360	220	n/a	3	n/a
SP350-112-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1220	220	n/a	3	n/a
SP350-126-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1300	220	n/a	3	n/a
SP350-164-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1160	220	n/a	3	n/a
SP350-182-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1200	220	n/a	3	n/a
SP350-185-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1180	220	n/a	3	n/a
SP350-219-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1140	220	n/a	3	n/a
SP350-295-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1280	220	n/a	3	n/a
SP3600-295-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	3890	220	n/a	3	n/a
SP600-104-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1290	220	n/a	3	n/a
SP600-112-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1320	220	n/a	3	n/a
SP600-126-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1470	220	n/a	3	n/a
SP600-164-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1180	220	n/a	3	n/a
SP600-182-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1210	220	n/a	3	n/a
SP600-185-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1320	220	n/a	3	n/a
SP600-219-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1270	220	n/a	3	n/a
SP600-295-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1390	220	n/a	3	n/a
SP800-104-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1410	220	n/a	3	n/a



SP800-112-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1580	220	n/a	3	n/a
SP800-126-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1680	220	n/a	3	n/a
SP800-164-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1260	220	n/a	3	n/a
SP800-182-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1270	220	n/a	3	n/a
SP800-185-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1610	220	n/a	3	n/a
SP800-219-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1320	220	n/a	3	n/a
SP800-295-xx (c)	5	220	AC	1	n/a	-	85	Ld-Ld	-	1660	220	n/a	3	n/a
TFMOV10K150\$	4-1	120	AC	1	N/A	-40	85	Ld-Ld	700	-	150	-	10	200
TFMOV10K300\$	4-1	220	AC	1	N/A	-40	85	Ld-Ld	1000	-	300	-	10	200
TFMOV10K350\$	4-1	277	AC	1	N/A	-40	85	Ld-Ld	1200	-	350	-	10	200
TFMOV10K460\$	4-1	347	AC	1	N/A	-40	85	Ld-Ld	1500	-	460	-	10	150
TFMOV10K550\$	4-1	480	AC	1	N/A	-40	85	Ld-Ld	1800	-	550	-	10	150
TFMOV10M175	4-1	120	AC	1	N/A	-40	85	Ld-Ld	700	-	175	-	10	200
TFMOV10M300	4-1	230	AC	1	N/A	-40	85	Ld-Ld	1000	-	300	-	10	200
TFMOV10M350	4-1	277	AC	1	N/A	-40	85	Ld-Ld	1200	-	350	-	10	200
TFMOV10M420	4-1	347	AC	1	N/A	-40	85	Ld-Ld	1500	-	420	-	10	150
TFMOV10M550	4-1	480	AC	3D	N/A	-40	85	L-L	1800	-	550	-	10	200
TFMOV15K150\$	4-1	120	AC	1	N/A	-40	85	Ld-Ld	600	-	150	-	10	200
TFMOV15K300\$	4-1	220	AC	1	N/A	-40	85	Ld-Ld	900	-	300	-	10	200
TFMOV15K350\$	4-1	277	AC	1	N/A	-40	85	Ld-Ld	1200	-	350	-	10	200
TFMOV15K460\$	4-1	347	AC	1	N/A	-40	85	Ld-Ld	1500	-	460	-	10	150
TFMOV15K550\$	4-1	480	AC	1	N/A	-40	85	Ld-Ld	1500	-	550	-	10	150

TFMOV20M175	4-1	120	AC	1	N/A	-40	85	Ld-Ld	500	-	175	-	20	200
TFMOV20M300	4-1	230	AC	1	N/A	-40	85	Ld-Ld	900	-	300	-	20	200
TFMOV20M350	4-1	277	AC	1	N/A	-40	85	Ld-Ld	1000	-	350	-	20	200
TFMOV20M420	4-1	347	AC	1	N/A	-40	85	Ld-Ld	1200	-	420	-	20	200
TFMOV20M550	4-1	480	AC	1	N/A	-40	85	Ld-Ld	1500	-	550	-	20	200
TFMOV21R3P201@	4-3	130	AC	1	15	-40	80	L-N L-G N-G	500 500 500	- - -	130 130 130	- - -	5	N/A
TFMOV20K150 , TFMOV20K150-IT	4-1	120	AC	1	N/A	-40	85	Ld-Ld	600	-	150	-	20	200
TFMOV20K300, TFMOV20K300-IT	4-1	220	AC	1	N/A	-40	85	Ld-Ld	900	-	300	-	20	200
TFMOV20K350 , TFMOV20K350-IT	4-1	277	AC	1	N/A	-40	85	Ld-Ld	1200	-	350	-	20	200
TFMOV20K460 , TFMOV20K460-IT	4-1	347	AC	1	N/A	-40	85	Ld-Ld	1500	-	460	-	20	200
TFMOV20K550, TFMOV20K550-IT	4-1	480	AC	1	N/A	-40	85	Ld-Ld	1500	-	550	-	20	200
TFMOV40K150-IT , TFMOV40K150-2IT														
	4-1	120	AC	1	N/A	-40	85	Ld-Ld	600	-	150	-	20	200
TFMOV40K300-IT , TFMOV40K300-2IT														
	4-1	220	AC	1	N/A	-40	85	Ld-Ld	900	-	300	-	20	200
TFMOV40K350-IT, TFMOV40K350-2IT														
	4-1	277	AC	1	N/A	-40	85	Ld-Ld	1200	-	350	-	20	200
TFMOV40K460-IT, TFMOV40K460-2IT														
	4-1	347	AC	1	N/A	-40	85	Ld-Ld	1500	-	460	-	20	150
TFMOV40K550-IT, TFMOV40K550-2IT														
	4-1	480	AC	1	N/A	-40	85	Ld-Ld	1500	-	550	-	20	150

Notes:

- 1. Suitable for Factory wiring only.
- 2. Suitable for Field and Factory wiring.

3. Series External Impedance required, see Electrical Ratings in the Recognition report.
 4. Series External Overcurrent Protection required, see Electrical Ratings in the Recognition report.
 5. Body of discrete component metal-oxide varistors (MOVs) flammability:
 - a) Min. V-0 or VTM-0.
 - b) Min. V-1 or VTM-1.
 - c) Complies with IEC 60950-1, Edition 2.2, Annex Q/IEC62368-1 Annex G.8.2 needle flame testing requirements.
 - d) Complies with IEC 60065, Edition 7.2, Annex G.1.1 needle flame testing requirements.
- # - suffix K may be replaced by S, J, or H for business purpose.
- \$ - may be f/b B, G, M, or H, may be followed by -IT
- % - May be any number from 01~99
- & - May be followed by -P.
- (!) - # - Where # may be blank or additional letters and/or numbers for special customer request. F - maybe followed by blank or ÿ(L)
- (*1) - followed by K, J or S, maybe followed by 2P, maybe followed by 3P
- (1) - May be followed by -IT.
- (2) - Follow by any letter (A ~ Z).
- (3) - Follow by any letter (A ~ Z), follow by A or B
- (4) - f/b K, S, J, H or Q f/b blank, 2 or 3
- (5) - Rated for used in altitude up to 4000m
- (6) - Rated for used in altitude up to 5000m.
- (a) - May be followed by -01~-99.
- (c) - xx - Where X may be blank or additional letters and/or numbers for special customer request.
- (e) - - xx - May be followed by additional letters and /or numbers.
- (f) - XX - Where X may be blank or additional letters and/or numbers for special customer request. * - Rated for used in altitude up to 5000m
- + - May be followed by B, G, M or H.
- @ - Model may be followed by -F and may be followed by H.

Marking: Company name or tradename "MOV", "SFV" or trademark  , **SET** fuse , **SET** , **SET** safe , model designation and the Recognized Component Mark for Canada, .

Last Updated on 2022-05-31

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