

VZCA2.E337906 - Surge-protective Devices - Component

Surge-protective Devices - Component

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E337906

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)	No
						Min (°C)	Max (°C)								
B3D2000-ggg	5	380	AC	1	N/A	-40	125	L-L	-	2980	380	N/A	3	N/A	1,...
B3D3000-ggg	5	380	AC	1	N/A	-40	125	L-L	-	4130	380	N/A	3	N/A	1,...
B5A091M-ggg	5	48	DC	-	N/A	-40	105	Ld-Ld	-	630	48	N/A	3	N/A	1,...
	5	24	AC	1	N/A	-40	125	Ld-Ld	-	1640	24	N/A	3	N/A	1,...
B5A102M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2110	380	N/A	3	N/A	1,...
B5A351M-ggg	5	220	AC	1	N/A	-40	125	Ld-Ld	-	1640	220	N/A	3	N/A	1,...
B5A601M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	1650	380	N/A	3	N/A	1,...
B5G1000L(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	1940	380	N/A	5	N/A	1,...
B5G1500L(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2430	380	N/A	5	N/A	1,...
B5G2000-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2730	380	N/A	3	N/A	1,...
B5G2500-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	3620	380	N/A	3	N/A	1,...
B5G3600(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	4550	380	N/A	3	N/A	1,3
B5G600L(g)	5	220	AC	1	N/A	-40	125	Ld-Ld	-	1910	220	N/A	5	N/A	1,...
B8A091M-ggg	5	48	DC	-	N/A	-40	105	Ld-Ld	-	1030	48	N/A	5	N/A	1,Feedback

	5	24	AC	1	N/A	-40	125	Ld-Ld	-	1880	24	N/A	5	N/A	1,3
B8A102M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2360	380	N/A	5	N/A	1,3
B8A351M-ggg	5	220	AC	1	N/A	-40	125	Ld-Ld	-	1870	220	N/A	5	N/A	1,3
B8A601M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	1890	380	N/A	5	N/A	1,3
B8G1500M(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	3460	380	N/A	10	N/A	1,3
B8G600M-ggg	5	380	AC	1	N/A	-40	105	Ld-Ld	-	1920	380	N/A	10	N/A	1,3
B8H4500L-ggg	5	600	AC	1	N/A	-40	125	Ld-Ld	-	5980	600	N/A	5	N/A	1,3
B8H5000L-ggg	5	600	AC	1	N/A	-40	125	Ld-Ld	-	6650	600	N/A	5	N/A	1,3
BC1500(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	3000	380	N/A	2	N/A	1,3
BC2000(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2750	380	N/A	2	N/A	1,3
BC3000(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	4590	380	N/A	2	N/A	1,3
BC3600(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	4640	380	N/A	2	N/A	1,3
BD122-ggg	5	48	DC	-	N/A	-40	125	Ld-Ld	-	4530	48	N/A	20	N/A	1
BE091MTW(g)	5	48	DC	-	N/A	-40	105	Ld-Ld	-	1740	48	N/A	10	N/A	1,3
BF102M(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2070	380	N/A	5	N/A	1,3
BF601M(g)	5	220	AC	1	N/A	-40	125	Ld-Ld	-	1830	220	N/A	5	N/A	1,3
BGO1001A05-LC2(g)	4CA	380	AC	1	N/A	-40	85	Ld-Ld	-	1940	380	N/a	5	N/A	1,3
BGO1001A10-LC2(g)	4CA	380	AC	1	N/A	-40	85	Ld-Ld	-	1570	380	N/A	10	N/A	1,3
BGO6000A03-LB2(g)	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1490	220	N/A	3	N/A	1,3
BGO6000A05-LC2(g)	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1760	220	N/A	5	N/A	1,3
BGO6000A10-LC2(g)	4CA	220	AC	1	N/A	-40	85	Ld-Ld	-	1720	220	N/A	10	N/A	1,3

BL401N-ggg	5	220	AC	1	N/A	-40	125	Ld-Ld	-	1290	220	N/A	1	N/A	1,3
BL801M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	1240	380	N/A	0.5	N/A	1,3
BM091M(g)	5	48	DC	-	N/A	-40	125	Ld-Ld	-	1410	48	N/A	20	N/A	1,3
BM152M(g)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	2730	380	N/A	10	N/A	1,3
BM252M(g)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	3440	380	N/A	5	N/A	1,3
BM351M(g)	5	110	AC	1	N/A	-40	85	Ld-Ld	-	930	110	N/A	20	N/A	1,3
BM362M(g)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	3640	380	N/a	5	N/A	1,3
BM471M(g)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	2800	380	N/A	20	N/A	1,3
BM552M-ggg	5	380	AC	1	n/a	-40	125	Ld-Ld	-	9400	380	n/a	5	n/a	1,3
BM601M(g)	5	220	AC	1	N/A	-40	85	Ld-Ld	-	1830	380	N/A	20	N/A	1,3
BM801M(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2270	380	N/A	20	N/A	1,3
BMG07D101K091%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	580	85	N/A	1	N/A	1,3
BMG07D101K351%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	950	85	N/A	1	N/A	1,3
BMG07D121K091%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	600	100	N/A	1	N/A	1,3
BMG07D121K351%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	960	100	N/A	1	N/A	1,3
BMG07D151K091%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	640	120	N/A	1	N/A	1,3
BMG07D151K351%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	970	120	N/A	1	N/A	1,3
BMG07D181K091%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	670	150	N/A	1	N/A	1,3
BMG07D181K351%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	980	150	N/A	1	N/A	1,3
BMG07D201K091%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	700	170	N/A	1	N/A	1,3
BMG07D201K351%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	990	170	N/A	1	N/A	1,3

BMG07D221K351%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	1000	185	N/A	1	N/A	1,
BMG07D221K601%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	710	185	N/A	1	N/A	1,
BMG07D241K351%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	1000	200	N/A	1	N/A	1,
BMG07D241K601%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	730	200	N/A	1	N/A	1,
BMG07D271K351%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	1060	230	N/A	1	N/A	1,
BMG07D271K601%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	830	230	N/A	1	N/A	1,
BMG07D301K351%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	900	250	N/A	1	N/A	1,
BMG07D301K601%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	1090	250	N/A	1	N/A	1,
BMG07D331K351%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	980	280	N/A	1	N/A	1,
BMG07D331K601%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	1140	280	N/A	1	N/A	1,
BMG07D361K351%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	1060	300	N/A	1	N/A	1,
BMG07D361K601%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	1190	300	N/A	1	N/A	1,
BMG07D391K102%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1230	330	N/A	1	N/A	1,
BMG07D391K351%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1140	330	N/A	1	N/A	1,
BMG07D431K102%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1290	360	N/A	1	N/A	1,
BMG07D431K601%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1250	360	N/A	1	N/A	1,
BMG07D471K102%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1350	390	N/A	1	N/A	1,
BMG07D471K601%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1350	390	N/A	1	N/A	1,
BMG07D511K102%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1430	420	N/A	1	N/A	1,
BMG07D511K601%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1420	420	N/A	1	N/A	1
BMG07D561K102%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1560	460	N/A	1	N/A	1

Feedback

BMG07D561K601%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1530	460	N/A	1	N/A	1,
BMG07D621K102%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1700	510	N/A	1	N/A	1,
BMG07D621K601%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1650	510	N/A	1	N/A	1,
BMG07D681K102%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1840	550	N/A	1	N/A	1,
BMG07D681K601%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1770	550	N/A	1	N/A	1,
BMG07D751K102%ggg	5	460	AC	1	N/A	-40	105	Ld-Ld	-	2010	600	N/A	1	N/A	1,
BMG07D751K601%ggg	5	460	AC	1	N/A	-40	105	Ld-Ld	-	1910	600	N/A	1	N/A	1,
BMG07D820K091%ggg	5	52	AC	1	N/A	-40	105	Ld-Ld	-	560	70	N/A	1	N/A	1,
BMG07D820K351%ggg	5	52	AC	1	N/A	-40	105	Ld-Ld	-	950	70	N/A	1	N/A	1,
BMG10D101K091%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	500	85	N/A	2	N/A	1,
BMG10D101K351%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	1060	85	N/A	2	N/A	1,
BMG10D121K091%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	530	100	N/A	2	N/A	1,
BMG10D121K351%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	1070	100	N/A	2	N/A	1,
BMG10D151K091%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	570	120	N/A	2	N/A	1,
BMG10D151K351%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	1070	120	N/A	2	N/A	1,
BMG10D181K091%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	610	150	N/A	2	N/A	1,
BMG10D181K351%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	1080	150	N/A	2	N/A	1,
BMG10D201K091%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	640	170	N/A	2	N/A	1,
BMG10D201K351%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	1080	170	N/A	2	N/A	1,
BMG10D221K351%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	1080	185	N/A	2	N/A	1
BMG10D221K601%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	660	185	N/A	2	N/A	1

Feedback

BMG10D241K351%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	1080	200	N/A	2	N/A	1,
BMG10D241K601%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	680	200	N/A	2	N/A	1,
BMG10D271K351%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	1110	230	N/A	2	N/A	1,
BMG10D271K601%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	770	230	N/A	2	N/A	1,
BMG10D301K351%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	830	250	N/A	2	N/A	1,
BMG10D301K601%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	1130	250	N/A	2	N/A	1,
BMG10D331K351%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	900	280	N/A	2	N/A	1,
BMG10D331K601%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	1150	280	N/A	2	N/A	1,
BMG10D361K351%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	980	300	N/A	2	N/A	1,
BMG10D361K601%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	1170	300	N/A	2	N/A	1,
BMG10D391K102%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1190	330	N/A	2	N/A	1,
BMG10D391K351%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1050	330	N/A	2	N/A	1,
BMG10D391K601%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1090	300	-	2	N/A	1,
BMG10D431K102%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1220	360	N/A	2	N/A	1,
BMG10D431K601%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1140	360	N/A	2	N/A	1,
BMG10D471K102%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1250	390	N/A	2	N/A	1,
BMG10D471K601%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1240	390	N/A	2	N/A	1,
BMG10D511K102%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1320	420	N/A	2	N/A	1,
BMG10D511K601%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1310	420	N/A	2	N/A	1,
BMG10D561K102%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1420	460	N/A	2	N/A	1
BMG10D561K601%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1420	460	N/A	2	N/A	1

Feedback

BMG10D621K102%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1550	510	N/A	2	N/A	1,
BMG10D621K601%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1540	510	N/A	2	N/A	1,
BMG10D681K102%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1670	550	N/A	2	N/A	1,
BMG10D681K601%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1670	550	N/A	2	N/A	1,
BMG10D751K102%ggg	5	460	AC	1	N/A	-40	105	Ld-Ld	-	1820	600	N/A	2	N/A	1,
BMG10D751K601%ggg	5	460	AC	1	N/A	-40	105	Ld-Ld	-	1810	600	N/A	2	N/A	1,
BMG10D820K091%ggg	5	52	AC	1	N/A	-40	105	Ld-Ld	-	480	70	N/A	2	N/A	1,
BMG10D820K351%ggg	5	52	AC	1	N/A	-40	105	Ld-Ld	-	1060	70	N/A	2	N/A	1,
BMG14D101K091%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	520	85	N/A	3	N/A	1,
BMG14D101K351%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	830	85	N/A	3	N/A	1,
BMG14D121K091%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	550	100	N/A	3	N/A	1,
BMG14D121K351%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	830	100	N/A	3	N/A	1,
BMG14D151K091%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	630	120	N/A	3	N/A	1,
BMG14D151K351%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	830	120	N/A	3	N/A	1,
BMG14D181K091%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	700	150	N/A	3	N/A	1,
BMG14D181K351%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	830	150	N/A	3	N/A	1,
BMG14D201K091%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	750	170	N/A	3	N/A	1,
BMG14D201K351%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	830	170	N/A	3	N/A	1,
BMG14D221K351%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	830	185	N/A	3	N/A	1,
BMG14D221K601%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	790	185	N/A	3	N/A	1
BMG14D241K351%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	830	200	N/A	3	N/A	1

Feedback

BMG14D241K601%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	820	200	N/A	3	N/A	1,
BMG14D271K351%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	900	230	N/A	3	N/A	1,
BMG14D271K601%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	890	230	N/A	3	N/A	1,
BMG14D301K351%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	940	250	N/A	3	N/A	1,
BMG14D301K601%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	940	250	N/A	3	N/A	1,
BMG14D331K351%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	1000	280	N/A	3	N/A	1,
BMG14D331K601%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	1000	280	N/A	3	N/A	1,
BMG14D361K351%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	1050	300	N/A	3	N/A	1,
BMG14D361K601%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	1060	300	N/A	3	N/A	1,
BMG14D391K102%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1120	330	N/A	3	N/A	1,
BMG14D391K351%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1110	330	N/A	3	N/A	1,
BMG14D431K102%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1190	360	N/A	3	N/A	1,
BMG14D431K601%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1180	360	N/A	3	N/A	1,
BMG14D471K102%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1260	390	N/A	3	N/A	1,
BMG14D471K601%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1260	390	N/A	3	N/A	1,
BMG14D511K102%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1320	420	N/A	3	N/A	1,
BMG14D511K601%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1320	420	N/A	3	N/A	1,
BMG14D561K102%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1410	460	N/A	3	N/A	1,
BMG14D561K601%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1410	460	N/A	3	N/A	1,
BMG14D621K102%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1520	510	N/A	3	N/A	1,
BMG14D621K601%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1510	510	N/A	3	N/A	1,

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BMG14D681K102%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1620	550	N/A	3	N/A	1,
BMG14D681K601%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1620	550	N/A	3	N/A	1,
BMG14D751K102%ggg	5	460	AC	1	N/A	-40	105	Ld-Ld	-	1740	600	N/A	3	N/A	1,
BMG14D751K601%ggg	5	460	AC	1	N/A	-40	105	Ld-Ld	-	1740	600	N/A	3	N/A	1,
BMG14D820K091%ggg	5	52	AC	1	N/A	-40	105	Ld-Ld	-	470	70	N/A	3	N/A	1,
BMG14D820K351%ggg	5	52	AC	1	N/A	-40	105	Ld-Ld	-	830	70	N/A	3	N/A	1,
BMG20D101K091%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	650	85	N/A	5	N/A	1,
BMG20D101K351%ggg	5	65	AC	1	N/A	-40	105	Ld-Ld	-	710	85	N/A	5	N/A	1,
BMG20D121K091%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	670	100	N/A	5	N/A	1,
BMG20D121K351%ggg	5	75	AC	1	N/A	-40	105	Ld-Ld	-	720	100	N/A	5	N/A	1,
BMG20D151K091%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	700	120	N/A	5	N/A	1,
BMG20D151K351%ggg	5	95	AC	1	N/A	-40	105	Ld-Ld	-	720	120	N/A	5	N/A	1,
BMG20D181K091%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	730	150	N/A	5	N/A	1,
BMG20D181K351%ggg	5	115	AC	1	N/A	-40	105	Ld-Ld	-	730	150	N/A	5	N/A	1,
BMG20D201K091%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	760	170	N/A	5	N/A	1,
BMG20D201K351%ggg	5	130	AC	1	N/A	-40	105	Ld-Ld	-	740	170	N/A	5	N/A	1,
BMG20D221K351%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	740	185	N/A	5	N/A	1,
BMG20D221K601%ggg	5	140	AC	1	N/A	-40	105	Ld-Ld	-	780	185	N/A	5	N/A	1,
BMG20D241K351%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	750	200	N/A	5	N/A	1,
BMG20D241K601%ggg	5	150	AC	1	N/A	-40	105	Ld-Ld	-	790	200	N/A	5	N/A	1
BMG20D271K351%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	830	230	N/A	5	N/A	1

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BMG20D271K601%ggg	5	175	AC	1	N/A	-40	105	Ld-Ld	-	870	230	N/A	5	N/A	1,
BMG20D301K351%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	910	250	N/A	5	N/A	1,
BMG20D301K601%ggg	5	190	AC	1	N/A	-40	105	Ld-Ld	-	890	250	N/A	5	N/A	1,
BMG20D331K351%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	970	280	N/A	5	N/A	1,
BMG20D331K601%ggg	5	210	AC	1	N/A	-40	105	Ld-Ld	-	950	280	N/A	5	N/A	1,
BMG20D361K351%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	1020	300	N/A	5	N/A	1,
BMG20D361K601%ggg	5	230	AC	1	N/A	-40	105	Ld-Ld	-	1020	300	N/A	5	N/A	1,
BMG20D391K102%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1090	330	N/A	5	N/A	1,
BMG20D391K351%ggg	5	250	AC	1	N/A	-40	105	Ld-Ld	-	1080	330	N/A	5	N/A	1,
BMG20D431K102%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1180	360	N/A	5	N/A	1,
BMG20D431K601%ggg	5	275	AC	1	N/A	-40	105	Ld-Ld	-	1150	360	N/A	5	N/A	1,
BMG20D471K102%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1260	390	N/A	5	N/A	1,
BMG20D471K601%ggg	5	300	AC	1	N/A	-40	105	Ld-Ld	-	1230	390	N/A	5	N/A	1,
BMG20D511K102%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1330	420	N/A	5	N/A	1,
BMG20D511K601%ggg	5	320	AC	1	N/A	-40	105	Ld-Ld	-	1290	420	N/A	5	N/A	1,
BMG20D561K102%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1420	460	N/A	5	N/A	1,
BMG20D561K601%ggg	5	350	AC	1	N/A	-40	105	Ld-Ld	-	1390	460	N/A	5	N/A	1,
BMG20D621K102%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1520	510	N/A	5	N/A	1,
BMG20D621K601%ggg	5	385	AC	1	N/A	-40	105	Ld-Ld	-	1500	510	N/A	5	N/A	1,
BMG20D681K102%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1630	550	N/A	5	N/A	1
BMG20D681K601%ggg	5	420	AC	1	N/A	-40	105	Ld-Ld	-	1610	550	N/A	5	N/A	1

Feedback

Feedback

BMOV07A431KXXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1050	275	430	1	N/A	1
BMOV07A470KXXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	250	30	47	0.5	N/A	1
BMOV07A471KXXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1150	300	470	1	N/A	1
BMOV07A511KXXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1240	320	510	1	N/A	1
BMOV07A560KXXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	280	35	56	0.5	N/A	1
BMOV07A561KXXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1360	350	560	1	N/A	1
BMOV07A621KXXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1510	385	620	1	N/A	1
BMOV07A680KXXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	430	40	68	1	N/A	1
BMOV07A681KXXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1650	420	680	1	N/A	1
BMOV07A751KXXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1810	460	750	1	N/A	1
BMOV07A781KXXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1910	485	780	1	N/A	1
BMOV07A820KXXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	430	50	82	1	N/A	1
BMOV07A821KXXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2010	510	820	1	N/A	1
BMOV07D101K\$&(a)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	440	60	100	1	N/A	1,
BMOV07D101K\$&(b)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	430	60	100	1	N/A	1,
BMOV07D121K\$&(a)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	440	75	120	1	N/A	1,
BMOV07D121K\$&(b)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	430	75	120	1	N/A	1,
BMOV07D151K\$&(a)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	440	95	150	1	N/A	1,
BMOV07D151K\$&(b)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	440	95	150	1	N/A	1,
BMOV07D180K\$&(a)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	130	11	18	0.5	N/A	1
BMOV07D180K\$&(b)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	150	11	18	0.5	N/A	1

Feedback

BMOV07D181K\$&(a)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	620	115	180	1	N/A	1,
BMOV07D181K\$&(b)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	500	115	180	1	N/A	1,
BMOV07D201K\$&(a)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	650	130	200	1	N/A	1,
BMOV07D201K\$&(b)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	550	130	200	1	N/A	1,
BMOV07D220K\$&(a)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	150	14	22	0.5	N/A	1,
BMOV07D220K\$&(b)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	160	14	22	0.5	N/A	1,
BMOV07D221K\$&(a)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	670	140	220	1	N/A	1,
BMOV07D221K\$&(b)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	580	140	220	1	N/A	1,
BMOV07D241K\$&(a)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	690	150	240	1	N/A	1,
BMOV07D241K\$&(b)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	610	150	240	1	N/A	1,
BMOV07D270K\$&(a)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	160	17	27	0.5	N/A	1,
BMOV07D270K\$&(b)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	180	17	27	0.5	N/A	1,
BMOV07D271K\$&(a)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	740	175	270	1	N/A	1,
BMOV07D271K\$&(b)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	690	175	270	1	N/A	1,
BMOV07D301K\$&(a)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	770	190	300	1	N/A	1,
BMOV07D301K\$&(b)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	730	190	300	1	N/A	1,
BMOV07D330K\$&(a)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	180	20	33	0.5	N/A	1,
BMOV07D330K\$&(b)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	200	20	33	0.5	N/A	1,
BMOV07D331K\$&(a)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	810	210	330	1	N/A	1,
BMOV07D331K\$&(b)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	790	210	330	1	N/A	1
BMOV07D361K\$&(a)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	850	230	360	1	N/A	1

Feedback

BMOV07D361K\$&(b)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	860	230	360	1	N/A	1,
BMOV07D390K\$&(a)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	200	25	39	0.5	N/A	1,
BMOV07D390K\$&(b)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	220	25	39	0.5	N/A	1,
BMOV07D391K\$&(a)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	950	250	390	1	N/A	1,
BMOV07D391K\$&(b)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	940	250	390	1	N/A	1,
BMOV07D431K\$&(a)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1070	275	430	1	N/A	1,
BMOV07D431K\$&(b)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1050	275	430	1	N/A	1,
BMOV07D470K\$&(a)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	230	30	47	0.5	N/A	1,
BMOV07D470K\$&(b)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	250	30	47	0.5	N/A	1,
BMOV07D471K\$&(a)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1180	300	470	1	N/A	1,
BMOV07D471K\$&(b)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1150	300	470	1	N/A	1,
BMOV07D511K\$&(a)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1280	320	510	1	N/A	1,
BMOV07D511K\$&(b)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1240	320	510	1	N/A	1,
BMOV07D560K\$&(a)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	260	35	56	0.5	N/A	1,
BMOV07D560K\$&(b)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	280	35	56	0.5	N/A	1,
BMOV07D561K\$&(a)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1420	350	560	1	N/A	1,
BMOV07D561K\$&(b)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1360	350	560	1	N/A	1,
BMOV07D621K\$&(a)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1540	385	620	1	N/A	1,
BMOV07D621K\$&(b)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1510	385	620	1	N/A	1,
BMOV07D680K\$&(a)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	440	40	68	1	N/A	1
BMOV07D680K\$&(b)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	430	40	68	1	N/A	1

Feedback

BMOV07D681K\$&(a)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1670	420	680	1	N/A	1,
BMOV07D681K\$&(b)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1650	420	680	1	N/A	1,
BMOV07D751K\$&(a)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1810	460	750	1	N/A	1,
BMOV07D751K\$&(b)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1810	460	750	1	N/A	1,
BMOV07D781K\$&(a)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1900	485	780	1	N/A	1,
BMOV07D781K\$&(b)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1910	485	780	1	N/A	1,
BMOV07D820K\$&(a)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	440	50	82	1	N/A	1,
BMOV07D820K\$&(b)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	430	50	82	1	N/A	1,
BMOV07D821K\$&(a)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	1980	510	820	1	N/A	1,
BMOV07D821K\$&(b)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2010	510	820	1	N/A	1,
BMOV10A101KXXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	480	60	100	2.5	N/A	1
BMOV10A102KXXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2160	625	1000	2	N/A	1
BMOV10A112KXXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2320	680	1100	2	N/A	1
BMOV10A121KXXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	490	75	120	2.5	N/A	1
BMOV10A151KXXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	490	95	150	2.5	N/A	1
BMOV10A180KXXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	170	11	18	1	N/A	1
BMOV10A181KXXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	520	115	180	2.5	N/A	1
BMOV10A201KXXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	570	130	200	2.5	N/A	1
BMOV10A220KXXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	180	14	22	1	N/A	1
BMOV10A221KXXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	610	140	220	2.5	N/A	1
BMOV10A241KXXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	640	150	240	2.5	N/A	1

Feedback

BMOV10A270KXXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	200	17	27	1	N/A	1
BMOV10A271KXXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	720	175	270	2.5	N/A	1
BMOV10A301KXXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	780	190	300	2.5	N/A	1
BMOV10A330KXXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	220	20	33	1	N/A	1
BMOV10A331KXXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	840	210	330	2.5	N/A	1
BMOV10A361KXXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	910	230	360	2.5	N/A	1
BMOV10A390KXXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	240	25	39	1	N/A	1
BMOV10A391KXXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	990	250	390	2.5	N/A	1
BMOV10A431KXXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1090	275	430	2.5	N/A	1
BMOV10A470KXXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	270	30	47	1	N/A	1
BMOV10A471KXXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1190	300	470	2.5	N/A	1
BMOV10A511KXXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1260	320	510	2.5	N/A	1
BMOV10A560KXXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	300	35	56	1	N/A	1
BMOV10A561KXXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1380	350	560	2.5	N/A	1
BMOV10A621KXXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1550	385	620	2.5	N/A	1
BMOV10A680KXXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	480	40	68	2.5	N/A	1
BMOV10A681KXXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1720	420	680	2.5	N/A	1
BMOV10A751KXXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1910	460	750	2.5	N/A	1
BMOV10A781KXXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	2040	485	780	2.5	N/A	1
BMOV10A820KXXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	480	50	82	2.5	N/A	1
BMOV10A821KXXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2160	510	820	2.5	N/A	1

Feedback

BMOV10A911KXXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2350	550	910	2.5	N/A	1
BMOV10D101K\$&(a)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	450	60	100	2.5	N/A	1,
BMOV10D101K\$&(b)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	480	60	100	2.5	N/A	1,5
BMOV10D102K\$&(a)XXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2140	625	1000	2	N/A	1,
BMOV10D102K\$&(b)XXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2160	625	1000	2	N/A	1,
BMOV10D112K\$&(a)XXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2300	680	1100	2	N/A	1,
BMOV10D112K\$&(b)XXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2320	680	1100	2	N/A	1,
BMOV10D121K\$&(a)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	470	75	120	2.5	N/A	1,
BMOV10D121K\$&(b)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	490	75	120	2.5	N/A	1,
BMOV10D151K\$&(a)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	510	95	150	2.5	N/A	1,
BMOV10D151K\$&(b)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	490	95	150	2.5	N/A	1,5
BMOV10D180K\$&(a)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	190	11	18	1	N/A	1,
BMOV10D180K\$&(b)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	170	11	18	1	N/A	1,
BMOV10D181K\$&(a)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	550	115	180	2.5	N/A	1,
BMOV10D181K\$&(b)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	520	115	180	2.5	N/A	1,5
BMOV10D201K\$&(a)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	600	130	200	2.5	N/A	1,
BMOV10D201K\$&(b)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	570	130	200	2.5	N/A	1,
BMOV10D220K\$&(a)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	210	14	22	1	N/A	1,
BMOV10D220K\$&(b)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	180	14	22	1	N/A	1,
BMOV10D221K\$&(a)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	630	140	220	2.5	N/A	1
BMOV10D221K\$&(b)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	610	140	220	2.5	N/A	1

Feedback

BMOV10D241K\$&(a)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	660	150	240	2.5	N/A	1,
BMOV10D241K\$&(b)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	640	150	240	2.5	N/A	1,
BMOV10D270K\$&(a)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	220	17	27	1	N/A	1,
BMOV10D270K\$&(b)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	200	17	27	1	N/A	1,
BMOV10D271K\$&(a)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	740	175	270	2.5	N/A	1,
BMOV10D271K\$&(b)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	720	175	270	2.5	N/A	1,
BMOV10D301K\$&(a)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	790	190	300	2.5	N/A	1,
BMOV10D301K\$&(b)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	780	190	300	2.5	N/A	1,
BMOV10D330K\$&(a)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	240	20	33	1	N/A	1,
BMOV10D330K\$&(b)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	220	20	33	1	N/A	1,
BMOV10D331K\$&(a)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	850	210	330	2.5	N/A	1,
BMOV10D331K\$&(b)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	840	210	330	2.5	N/A	1,
BMOV10D361K\$&(a)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	920	230	360	2.5	N/A	1,
BMOV10D361K\$&(b)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	910	230	360	2.5	N/A	1,
BMOV10D390K\$&(a)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	270	25	39	1	N/A	1,
BMOV10D390K\$&(b)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	240	25	39	1	N/A	1,
BMOV10D391K\$&(a)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1010	250	390	2.5	N/A	1,
BMOV10D391K\$&(b)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	990	250	390	2.5	N/A	1,
BMOV10D431K\$&(a)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1110	275	430	2.5	N/A	1,
BMOV10D431K\$&(b)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1090	275	430	2.5	N/A	1
BMOV10D470K\$&(a)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	290	30	47	1	N/A	1

Feedback

BMOV10D470K\$&(b)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	270	30	47	1	N/A	1,
BMOV10D471K\$&(a)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1220	300	470	2.5	N/A	1,
BMOV10D471K\$&(b)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1190	300	470	2.5	N/A	1,
BMOV10D511K\$&(a)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1310	320	510	2.5	N/A	1,
BMOV10D511K\$&(b)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1260	320	510	2.5	N/A	1,
BMOV10D560K\$&(a)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	320	35	56	1	N/A	1,
BMOV10D560K\$&(b)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	300	35	56	1	N/A	1,
BMOV10D561K\$&(a)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1440	350	560	2.5	N/A	1,
BMOV10D561K\$&(b)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1380	350	560	2.5	N/A	1,5
BMOV10D621K\$&(a)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1530	385	620	2.5	N/A	1,
BMOV10D621K\$&(b)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1550	385	620	2.5	N/A	1,
BMOV10D680K\$&(a)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	420	40	68	2.5	N/A	1,
BMOV10D680K\$&(b)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	480	40	68	2.5	N/A	1,
BMOV10D681K\$&(a)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1620	420	680	2.5	N/A	1,
BMOV10D681K\$&(b)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1720	420	680	2.5	N/A	1,
BMOV10D751K\$&(a)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1720	460	750	2.5	N/A	1,
BMOV10D751K\$&(b)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1910	460	750	2.5	N/A	1,
BMOV10D781K\$&(a)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1790	485	780	2.5	N/A	1,
BMOV10D781K\$&(b)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	2040	485	780	2.5	N/A	1,
BMOV10D820K\$&(a)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	430	50	82	2.5	N/A	1
BMOV10D820K\$&(b)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	480	50	82	2.5	N/A	1

Feedback

BMOV10D821K\$&(a)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	1850	510	820	2.5	N/A	1,
BMOV10D821K\$&(b)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2160	510	820	2.5	N/A	1,
BMOV10D911K\$&(a)XXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	1950	550	910	2.5	N/A	1,
BMOV10D911K\$&(b)XXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2350	550	910	2.5	N/A	1,
BMOV14A101KXXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	480	60	100	3	N/A	1
BMOV14A102KXXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2490	625	1000	3	N/A	1
BMOV14A112KXXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2700	680	1100	3	N/A	1
BMOV14A121KXXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	500	75	120	3	N/A	1
BMOV14A122KXXX	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2970	750	1200	3	N/A	1
BMOV14A142KXXX	5	880	AC	1	N/A	-40	125	Ld-Ld	-	3480	880	1400	3	N/A	1
BMOV14A151KXXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	530	95	150	3	N/A	1
BMOV14A162KXXX	5	980	AC	1	N/A	-40	125	Ld-Ld	-	3870	1000	1600	3	N/A	1
BMOV14A180KXXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	210	11	18	2	N/A	1
BMOV14A181KXXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	570	115	180	3	N/A	1
BMOV14A182KXXX	5	1000	AC	1	N/A	-40	125	Ld-Ld	-	3950	1100	1800	3	N/A	1
BMOV14A201KXXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	620	130	200	3	N/A	1
BMOV14A220KXXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	220	14	22	2	N/A	1
BMOV14A221KXXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	650	140	220	3	N/A	1
BMOV14A241KXXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	680	150	240	3	N/A	1
BMOV14A270KXXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	240	17	27	2	N/A	1
BMOV14A271KXXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	760	175	270	3	N/A	1

Feedback

BMOV14A301KXXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	810	190	300	3	N/A	1
BMOV14A330KXXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	250	20	33	2	N/A	1
BMOV14A331KXXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	880	210	330	3	N/A	1
BMOV14A361KXXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	950	230	360	3	N/A	1
BMOV14A390KXXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	280	25	39	2	N/A	1
BMOV14A391KXXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1010	250	390	3	N/A	1
BMOV14A431KXXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1090	275	430	3	N/A	1
BMOV14A470KXXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	300	30	47	2	N/A	1
BMOV14A471KXXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1180	300	470	3	N/A	1
BMOV14A511KXXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1240	320	510	3	N/A	1
BMOV14A560KXXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	320	35	56	2	N/A	1
BMOV14A561KXXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1340	350	560	3	N/A	1
BMOV14A621KXXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1500	385	620	3	N/A	1
BMOV14A680KXXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	460	40	68	3	N/A	1
BMOV14A681KXXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1670	420	680	3	N/A	1
BMOV14A751KXXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1860	460	750	3	N/A	1
BMOV14A781KXXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1970	485	780	3	N/A	1
BMOV14A820KXXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	470	50	82	3	N/A	1
BMOV14A821KXXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2090	510	820	3	N/A	1
BMOV14A911KXXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2280	550	910	3	N/A	1
BMOV14D101K\$&(a)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	450	60	100	3	N/A	1

Feedback

BMOV14D101K\$&(b)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	480	60	100	3	N/A	1,
BMOV14D102K\$&(a)XXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2510	625	1000	3	N/A	1,
BMOV14D102K\$&(b)XXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2490	625	1000	3	N/A	1,
BMOV14D112K\$&(a)XXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2710	680	1100	3	N/A	1,
BMOV14D112K\$&(b)XXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2700	680	1100	3	N/A	1,
BMOV14D121K\$&(a)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	480	75	120	3	N/A	1,
BMOV14D121K\$&(b)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	500	75	120	3	N/A	1,
BMOV14D122K\$&(a)XXX	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2960	750	1200	3	N/A	1,
BMOV14D122K\$&(b)XXX	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2970	750	1200	3	N/A	1,
BMOV14D142K\$&(a)XXX	5	880	AC	1	N/A	-40	125	Ld-Ld	-	3430	880	1400	3	N/A	1,
BMOV14D142K\$&(b)XXX	5	880	AC	1	N/A	-40	125	Ld-Ld	-	3480	880	1400	3	N/A	1,
BMOV14D151K\$&(a)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	520	95	150	3	N/A	1,
BMOV14D151K\$&(b)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	530	95	150	3	N/A	1,
BMOV14D162K\$&(a)XXX	5	980	AC	1	N/A	-40	125	Ld-Ld	-	3800	1000	1600	3	N/A	1,
BMOV14D162K\$&(b)XXX	5	980	AC	1	N/A	-40	125	Ld-Ld	-	3870	1000	1600	3	N/A	1,
BMOV14D180K\$&(a)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	250	11	18	2	N/A	1,
BMOV14D180K\$&(b)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	210	11	18	2	N/A	1,
BMOV14D181K\$&(a)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	590	115	180	3	N/A	1,
BMOV14D181K\$&(b)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	570	115	180	3	N/A	1,
BMOV14D182K\$&(a)XXX	5	1000	AC	1	N/A	-40	125	Ld-Ld	-	3870	1100	1800	3	N/A	1
BMOV14D182K\$&(b)XXX	5	1000	AC	1	N/A	-40	125	Ld-Ld	-	3950	1100	1800	3	N/A	1

Feedback

BMOV14D201K\$&(a)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	630	130	200	3	N/A	1,
BMOV14D201K\$&(b)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	620	130	200	3	N/A	1,
BMOV14D220K\$&(a)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	260	14	22	2	N/A	1,
BMOV14D220K\$&(b)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	220	14	22	2	N/A	1,
BMOV14D221K\$&(a)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	660	140	220	3	N/A	1,
BMOV14D221K\$&(b)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	650	140	220	3	N/A	1,
BMOV14D241K\$&(a)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	680	150	240	3	N/A	1,
BMOV14D241K\$&(b)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	680	150	240	3	N/A	1,
BMOV14D270K\$&(a)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	270	17	27	2	N/A	1,
BMOV14D270K\$&(b)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	240	17	27	2	N/A	1,
BMOV14D271K\$&(a)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	750	175	270	3	N/A	1,
BMOV14D271K\$&(b)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	760	175	270	3	N/A	1,
BMOV14D301K\$&(a)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	780	190	300	3	N/A	1,
BMOV14D301K\$&(b)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	810	190	300	3	N/A	1,
BMOV14D330K\$&(a)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	280	20	33	2	N/A	1,
BMOV14D330K\$&(b)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	250	20	33	2	N/A	1,
BMOV14D331K\$&(a)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	840	210	330	3	N/A	1,
BMOV14D331K\$&(b)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	880	210	330	3	N/A	1,
BMOV14D361K\$&(a)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	890	230	360	3	N/A	1,
BMOV14D361K\$&(b)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	950	230	360	3	N/A	1
BMOV14D390K\$&(a)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	300	25	39	2	N/A	1

Feedback

BMOV14D390K\$&(b)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	280	25	39	2	N/A	1,
BMOV14D391K\$&(a)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	960	250	390	3	N/A	1,
BMOV14D391K\$&(b)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1010	250	390	3	N/A	1,
BMOV14D431K\$&(a)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1050	275	430	3	N/A	1,
BMOV14D431K\$&(b)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1090	275	430	3	N/A	1,
BMOV14D470K\$&(a)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	320	30	47	2	N/A	1,
BMOV14D470K\$&(b)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	300	30	47	2	N/A	1,
BMOV14D471K\$&(a)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1130	300	470	3	N/A	1,
BMOV14D471K\$&(b)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1180	300	470	3	N/A	1,
BMOV14D511K\$&(a)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1200	320	510	3	N/A	1,
BMOV14D511K\$&(b)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1240	320	510	3	N/A	1,
BMOV14D560K\$&(a)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	340	35	56	2	N/A	1,
BMOV14D560K\$&(b)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	320	35	56	2	N/A	1,5
BMOV14D561K\$&(a)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1310	350	560	3	N/A	1,
BMOV14D561K\$&(b)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1340	350	560	3	N/A	1,
BMOV14D621K\$&(a)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1480	385	620	3	N/A	1,
BMOV14D621K\$&(b)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1500	385	620	3	N/A	1,
BMOV14D680K\$&(a)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	410	40	68	3	N/A	1,
BMOV14D680K\$&(b)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	460	40	68	3	N/A	1,
BMOV14D681K\$&(a)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1660	420	680	3	N/A	1
BMOV14D681K\$&(b)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1670	420	680	3	N/A	1

Feedback

BMOV14D751K\$&(a)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1850	460	750	3	N/A	1,
BMOV14D751K\$&(b)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	1860	460	750	3	N/A	1,
BMOV14D781K\$&(a)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1980	485	780	3	N/A	1,
BMOV14D781K\$&(b)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	1970	485	780	3	N/A	1,
BMOV14D820K\$&(a)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	430	50	82	3	N/A	1,
BMOV14D820K\$&(b)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	470	50	82	3	N/A	1,
BMOV14D821K\$&(a)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2100	510	820	3	N/A	1,
BMOV14D821K\$&(b)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2090	510	820	3	N/A	1,
BMOV14D911K\$&(a)XXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2300	550	910	3	N/A	1,
BMOV14D911K\$&(b)XXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2280	550	910	3	N/A	1,
BMOV20A101KXXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	470	60	100	5	N/A	1
BMOV20A102KXXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2280	625	1000	5	N/A	1
BMOV20A112KXXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2420	680	1100	5	N/A	1
BMOV20A121KXXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	480	75	120	5	N/A	1
BMOV20A122KXXX	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2600	750	1200	5	N/A	1
BMOV20A142KXXX	5	880	AC	1	N/A	-40	125	Ld-Ld	-	2930	880	1400	5	N/A	1
BMOV20A151KXXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	490	95	150	5	N/A	1
BMOV20A162KXXX	5	980	AC	1	N/A	-40	125	Ld-Ld	-	3300	1000	1600	5	N/A	1
BMOV20A180KXXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	230	11	18	3	N/A	1
BMOV20A181KXXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	750	115	180	10	N/A	1
BMOV20A182KXXX	5	1000	AC	1	N/A	-40	125	Ld-Ld	-	3790	1100	1800	5	N/A	1

Feedback

BMOV20A201KXXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	810	130	200	10	N/A	1
BMOV20A220KXXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	240	14	22	3	N/A	1
BMOV20A221KXXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	850	140	220	10	N/A	1
BMOV20A241KXXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	890	150	240	10	N/A	1
BMOV20A270KXXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	260	17	27	3	N/A	1
BMOV20A271KXXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	980	175	270	10	N/A	1
BMOV20A301KXXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	1040	190	300	10	N/A	1
BMOV20A330KXXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	280	20	33	3	N/A	1
BMOV20A331KXXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	1120	210	330	10	N/A	1
BMOV20A361KXXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	1200	230	360	10	N/A	1
BMOV20A390KXXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	310	25	39	3	N/A	1
BMOV20A391KXXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1260	250	390	10	N/A	1
BMOV20A431KXXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1350	275	430	10	N/A	1
BMOV20A470KXXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	330	30	47	3	N/A	1
BMOV20A471KXXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1440	300	470	10	N/A	1
BMOV20A511KXXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1500	320	510	10	N/A	1
BMOV20A560KXXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	360	35	56	3	N/A	1
BMOV20A561KXXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1610	350	560	10	N/A	1
BMOV20A621KXXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1780	385	620	10	N/A	1
BMOV20A680KXXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	460	40	68	5	N/A	1
BMOV20A681KXXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1950	420	680	10	N/A	1

Feedback

BMOV20A751KXXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	2150	460	750	10	N/A	1
BMOV20A781KXXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	2270	485	780	10	N/A	1
BMOV20A820KXXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	470	50	82	5	N/A	1
BMOV20A821KXXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2400	510	820	10	N/A	1
BMOV20A911KXXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2590	550	910	10	N/A	1
BMOV20D101K\$&(a)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	540	60	100	5	N/A	1,
BMOV20D101K\$&(b)XXX	5	60	AC	1	N/A	-40	125	Ld-Ld	-	470	60	100	5	N/A	1,
BMOV20D102K\$&(a)XXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2310	625	1000	5	N/A	1,
BMOV20D102K\$&(b)XXX	5	625	AC	1	N/A	-40	125	Ld-Ld	-	2280	625	1000	5	N/A	1,
BMOV20D112K\$&(a)XXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2450	680	1100	5	N/A	1,
BMOV20D112K\$&(b)XXX	5	680	AC	1	N/A	-40	125	Ld-Ld	-	2420	680	1100	5	N/A	1,
BMOV20D121K\$&(a)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	600	75	120	5	N/A	1,
BMOV20D121K\$&(b)XXX	5	75	AC	1	N/A	-40	125	Ld-Ld	-	480	75	120	5	N/A	1,
BMOV20D122K\$&(a)XXX	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2620	750	1200	5	N/A	1,
BMOV20D122K\$&(b)XXX	5	750	AC	1	N/A	-40	125	Ld-Ld	-	2600	750	1200	5	N/A	1,
BMOV20D142K\$&(a)XXX	5	880	AC	1	N/A	-40	125	Ld-Ld	-	2940	880	1400	5	N/A	1,
BMOV20D142K\$&(b)XXX	5	880	AC	1	N/A	-40	125	Ld-Ld	-	2930	880	1400	5	N/A	1,
BMOV20D151K\$&(a)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	670	95	150	5	N/A	1,
BMOV20D151K\$&(b)XXX	5	95	AC	1	N/A	-40	125	Ld-Ld	-	490	95	150	5	N/A	1,
BMOV20D162K\$&(a)XXX	5	980	AC	1	N/A	-40	125	Ld-Ld	-	3360	1000	1600	5	N/A	1
BMOV20D162K\$&(b)XXX	5	980	AC	1	N/A	-40	125	Ld-Ld	-	3300	1000	1600	5	N/A	1

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Feedback

BMOV20D180K\$&(a)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	280	11	18	3	N/A	1,
BMOV20D180K\$&(b)XXX	5	11	AC	1	N/A	-40	125	Ld-Ld	-	230	11	18	3	N/A	1,
BMOV20D181K\$&(a)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	740	115	180	10	N/A	1,
BMOV20D181K\$&(b)XXX	5	115	AC	1	N/A	-40	125	Ld-Ld	-	750	115	180	10	N/A	1,
BMOV20D182K\$&(a)XXX	5	1000	AC	1	N/A	-40	125	Ld-Ld	-	3780	1100	1800	5	N/A	1,
BMOV20D182K\$&(b)XXX	5	1000	AC	1	N/A	-40	125	Ld-Ld	-	3790	1100	1800	5	N/A	1,
BMOV20D201K\$&(a)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	820	130	200	10	N/A	1,
BMOV20D201K\$&(b)XXX	5	130	AC	1	N/A	-40	125	Ld-Ld	-	810	130	200	10	N/A	1,
BMOV20D220K\$&(a)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	300	14	22	3	N/A	1,
BMOV20D220K\$&(b)XXX	5	14	AC	1	N/A	-40	125	Ld-Ld	-	240	14	22	3	N/A	1,
BMOV20D221K\$&(a)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	880	140	220	10	N/A	1,
BMOV20D221K\$&(b)XXX	5	140	AC	1	N/A	-40	125	Ld-Ld	-	850	140	220	10	N/A	1,
BMOV20D241K\$&(a)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	930	150	240	10	N/A	1,
BMOV20D241K\$&(b)XXX	5	150	AC	1	N/A	-40	125	Ld-Ld	-	890	150	240	10	N/A	1,
BMOV20D270K\$&(a)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	310	17	27	3	N/A	1,
BMOV20D270K\$&(b)XXX	5	17	AC	1	N/A	-40	125	Ld-Ld	-	260	17	27	3	N/A	1,
BMOV20D271K\$&(a)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	1070	175	270	10	N/A	1,
BMOV20D271K\$&(b)XXX	5	175	AC	1	N/A	-40	125	Ld-Ld	-	980	175	270	10	N/A	1,
BMOV20D301K\$&(a)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	1160	190	300	10	N/A	1,
BMOV20D301K\$&(b)XXX	5	190	AC	1	N/A	-40	125	Ld-Ld	-	1040	190	300	10	N/A	1
BMOV20D330K\$&(a)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	320	20	33	3	N/A	1

Feedback

BMOV20D330K\$&(b)XXX	5	20	AC	1	N/A	-40	125	Ld-Ld	-	280	20	33	3	N/A	1,
BMOV20D331K\$&(a)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	1270	210	330	10	N/A	1,
BMOV20D331K\$&(b)XXX	5	210	AC	1	N/A	-40	125	Ld-Ld	-	1120	210	330	10	N/A	1,
BMOV20D361K\$&(a)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	1390	230	360	10	N/A	1,
BMOV20D361K\$&(b)XXX	5	230	AC	1	N/A	-40	125	Ld-Ld	-	1200	230	360	10	N/A	1,
BMOV20D390K\$&(a)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	350	25	39	3	N/A	1,
BMOV20D390K\$&(b)XXX	5	25	AC	1	N/A	-40	125	Ld-Ld	-	310	25	39	3	N/A	1,
BMOV20D391K\$&(a)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1450	250	390	10	N/A	1,
BMOV20D391K\$&(b)XXX	5	250	AC	1	N/A	-40	125	Ld-Ld	-	1260	250	390	10	N/A	1,
BMOV20D431K\$&(a)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1540	275	430	10	N/A	1,
BMOV20D431K\$&(b)XXX	5	275	AC	1	N/A	-40	125	Ld-Ld	-	1350	275	430	10	N/A	1,
BMOV20D470K\$&(a)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	370	30	47	3	N/A	1,
BMOV20D470K\$&(b)XXX	5	30	AC	1	N/A	-40	125	Ld-Ld	-	330	30	47	3	N/A	1,
BMOV20D471K\$&(a)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1620	300	470	10	N/A	1,
BMOV20D471K\$&(b)XXX	5	300	AC	1	N/A	-40	125	Ld-Ld	-	1440	300	470	10	N/A	1,
BMOV20D511K\$&(a)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1690	320	510	10	N/A	1,
BMOV20D511K\$&(b)XXX	5	320	AC	1	N/A	-40	125	Ld-Ld	-	1500	320	510	10	N/A	1,
BMOV20D560K\$&(a)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	390	35	56	3	N/A	1,
BMOV20D560K\$&(b)XXX	5	35	AC	1	N/A	-40	125	Ld-Ld	-	360	35	56	3	N/A	1,
BMOV20D561K\$&(a)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1790	350	560	10	N/A	1
BMOV20D561K\$&(b)XXX	5	350	AC	1	N/A	-40	125	Ld-Ld	-	1610	350	560	10	N/A	1

Feedback

BMOV20D621K\$&(a)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1950	385	620	10	N/A	1,
BMOV20D621K\$&(b)XXX	5	385	AC	1	N/A	-40	125	Ld-Ld	-	1780	385	620	10	N/A	1,
BMOV20D680K\$&(a)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	460	40	68	5	N/A	1,
BMOV20D680K\$&(b)XXX	5	40	AC	1	N/A	-40	125	Ld-Ld	-	460	40	68	5	N/A	1,
BMOV20D681K\$&(a)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	2120	420	680	10	N/A	1,
BMOV20D681K\$&(b)XXX	5	420	AC	1	N/A	-40	125	Ld-Ld	-	1950	420	680	10	N/A	1,
BMOV20D751K\$&(a)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	2310	460	750	10	N/A	1,
BMOV20D751K\$&(b)XXX	5	460	AC	1	N/A	-40	125	Ld-Ld	-	2150	460	750	10	N/A	1,
BMOV20D781K\$&(a)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	2420	485	780	10	N/A	1,
BMOV20D781K\$&(b)XXX	5	485	AC	1	N/A	-40	125	Ld-Ld	-	2270	485	780	10	N/A	1,
BMOV20D820K\$&(a)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	500	50	82	5	N/A	1,
BMOV20D820K\$&(b)XXX	5	50	AC	1	N/A	-40	125	Ld-Ld	-	470	50	82	5	N/A	1,
BMOV20D821K\$&(a)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2540	510	820	10	N/A	1,
BMOV20D821K\$&(b)XXX	5	510	AC	1	N/A	-40	125	Ld-Ld	-	2400	510	820	10	N/A	1,
BMOV20D911K\$&(a)XXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2730	550	910	10	N/A	1,
BMOV20D911K\$&(b)XXX	5	550	AC	1	N/A	-40	125	Ld-Ld	-	2590	550	910	10	N/A	1,
BN102M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	1480	380	N/A	5	N/A	1,
BN202M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	3090	380	N/A	3	N/A	1,
BN302M-ggg	5	277	AC	1	N/A	-40	125	Ld-Ld	-	4610	277	N/A	3	N/A	1,
BN362M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	4470	380	N/A	3	N/A	1,
BN601M-ggg	5	380	AC	1	N/A	-40	125	Ld-Ld	-	1620	380	N/A	5	N/A	1,

Feedback

BU#091M*	5	60	AC	1	n/a	-40	85	Ld-Ld	-	1320	60	n/a	20	n/a	1,3
BU#102M*	5	380	AC	1	n/a	-40	85	Ld-Ld	-	2100	380	n/a	20	n/a	1,3
BU#151M*	5	60	AC	1	n/a	-40	85	Ld-Ld	-	1530	60	n/a	20	n/a	1,3
BU#351M*	5	110	AC	1	n/a	-40	85	Ld-Ld	-	1630	110	n/a	20	n/a	1,3
BU#601M*	5	220	AC	1	n/a	-40	85	Ld-Ld	-	1560	220	n/a	20	n/a	1,3
BU#801M*	5	380	AC	1	n/a	-40	85	Ld-Ld	-	1990	380	n/a	20	n/a	1,3
BU@091M*	5	60	AC	1	n/a	-40	85	Ld-Ld	-	1420	60	n/a	20	n/a	1,3
BU@102M*	5	380	AC	1	n/a	-40	85	Ld-Ld	-	1960	380	n/a	20	n/a	1,3
BU@151M*	5	60	AC	1	n/a	-40	85	Ld-Ld	-	2180	60	n/a	20	n/a	1,3
BU@351M*	5	110	AC	1	n/a	-40	85	Ld-Ld	-	1620	110	n/a	20	n/a	1,3
BU@601M*	5	220	AC	1	n/a	-40	85	Ld-Ld	-	1670	220	n/a	20	n/a	1,3
BU@801M*	5	380	AC	1	n/a	-40	85	Ld-Ld	-	2140	380	n/a	20	n/a	1,3
BUB102M-ggg	5	400	AC	1	N/A	-40	125	Ld-Ld	-	3080	400	N/A	20	N/A	1,3
BUF601M-1-ggg	5	280	AC	1	N/A	-40	85	Ld-Ld	-	3280	280	N/A	20	N/A	1,3
BX202M(g)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	2060	380	N/A	1	N/A	1,3
BX301M-ggg	5	220	AC	1	N/A	-40	105	Ld-Ld	-	1020	220	N/A	1.5	N/A	1,3
BXD3000SA03M-ggg	5	380	AC	1	N/A	-40	105	Ld-Ld	-	3540	380	N/A	3	N/A	1,3
BXD3000SA10M-ggg	5	380	AC	1	N/A	-40	105	Ld-Ld	-	3510	380	N/A	10	N/A	1,3
"TSS"															
BS8000N-C-F(g)	5	220	AC	1	N/A	-40	125	Ld-Ld	-	1470	220	N/A	0.5	N/A	1,3
"Gas Tubes"															
B5G3000(g)	5	380	AC	1	N/A	-40	85	Ld-Ld	-	3210	380	N/A	3	N/A	1,3

Feedback

B5G800L(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	2040	380	N/A	5	N/A	1,3
B8G090M(g)	5	48	DC	-	N/A	-40	125	Ld-Ld	-	480	48	N/A	10	N/A	1,3
B8G1000L(g)	5	220	AC	1	n/a	-	85	Ld-Ld	-	2230	220	n/a	5	n/a	1,3
B8G1000M(g)	5	220	AC	1	n/a	-	85	Ld-Ld	-	2230	220	n/a	10	n/a	1,3
B8G1500L(g)	5	380	AC	1	n/a	-	85	Ld-Ld	-	2720	380	n/a	5	n/a	1,3
B8G2000L(g)	5	380	AC	1	n/a	-	85	Ld-Ld	-	2800	380	n/a	5	n/a	1,3
B8G2000M(g)	5	380	AC	1	n/a	-	85	Ld-Ld	-	3150	380	n/a	10	n/a	1,3
B8G230M(g)	5	110	AC	1	N/A	-40	125	Ld-Ld	-	1870	110	N/A	10	N/A	1,3
B8G2500L(g)	5	380	AC	1	n/a	-	85	Ld-Ld	-	3910	380	n/a	5	n/a	1,3
B8G3000L(g)	5	380	AC	1	n/a	-	85	Ld-Ld	-	5230	380	n/a	5	n/a	1,3
B8G3600L(g)	5	380	AC	1	n/a	-	85	Ld-Ld	-	5380	380	n/a	5	n/a	1,3
B8G4000L(g)	5	380	AC	1	n/a	-	85	Ld-Ld	-	5460	380	n/a	5	n/a	1,3
B8G600H(g)	5	380	AC	1	N/A	-40	105	Ld-Ld	-	2720	380	N/A	20	N/A	1,3
B8G700M(g)	5	380	AC	1	N/A	-40	105	Ld-Ld	-	1860	380	N/A	10	N/A	1,3
B8G800H(g)	5	380	AC	1	N/A	-40	105	Ld-Ld	-	2720	380	N/A	20	N/A	1,3
BD301(g)	5	48	DC	-	n/a	-	85	Ld-Ld	-	2930	60	n/a	20	n/a	1
BD351(g)	5	48	DC	-	n/a	-	85	Ld-Ld	-	2930	60	n/a	20	n/a	1
BJ091M(g)	5	48	DC	-	N/A	-40	105	Ld-Ld	-	990	48	N/A	10	N/A	1,3
BM151M(g)	5	48	DC	-	N/A	-40	105	Ld-Ld	-	2400	48	N/A	20	N/A	1,3
BZ801M(g)	5	380	AC	1	N/A	-40	125	Ld-Ld	-	760	380	N/A	1	N/A	1,3

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.
 6. Complies with Stress Test Qualification per AEC-Q200 Rev D.
 7. Suitable for Damp Location use:
 - a) 85C/85% relative humidity
 - b) 40C/93% relative humidity
- # - # can be G, H, I, J, K, L, M or N.
- \$ - Optional, maybe any letters A ~ Z, represents different types leads.
- % - May be any letters A to Z
- & - Optional, maybe any letters A ~ Z, represents different packages.
- (a) - A, B, C, D represent silicon coating.
- (b) - E ~ Z or blank represent epoxy coating.
- (g) - represents "-" followed by any number and/or characters. which "-" is optional.
- * - represents 01 thru 99
- @ - @ can be A, B, C, D, E or F.
- ggg - 1 to 3 digits with any numbers or letters, or blank. when ggg is blank, "-" is also blank.
- XXX - Optional, maybe 1 to 3 digits with any numbers or letters or blank, represent different customer code.

Marking: Company name or trademark  and model designation and the Recognized Component Mark, .

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