

## Metal Oxide Varistors (MOV) Part Number Cross Reference Guide

Cross Reference Guide is for reference only, and please refer to our PDF specification.

<b>5mm Series</b>					
	<u>Topdiode VAR Series</u>	<u>MAIDA</u>	<u>Littelfuse/Harris</u>	<u>PANASONIC(ZNR)</u>	<u>Epcos(SIOV)</u>
18	05D180K	D58ZOV110RA00	V18ZA05	ERZV05D180	S05K11
22	05D220K	D58ZOV140RA00	V22ZA05	ERZV05D220	S05K14
27	05D270K	D58ZOV170RA00	V27ZA05	ERZV05D270	S05K17
33	05D330K	D58ZOV200RA00	V33ZA05	ERZV05D330	S05K20
39	05D390K	D58ZOV250RA01	V39ZA05	ERZV05D390	S05K25
47	05D470K	D58ZOV300RA01	V47ZA05	ERZV05D470	S05K30
56	05D560K	D58ZOV350RA01	V56ZA05	ERZV05D560	S05K35
68	05D680K	D58ZOV400RA01	V68ZA05	ERZV05D680	S05K40
82	05D820K	D58ZOV500RA01	V82ZA05	ERZV05D820	S05K50
100	05D101K	D58ZOV600RA01	V100ZA05	ERZV05D101	S05K60
120	05D121K	D58ZOV750RA01	V120ZA05	ERZV05D121	S05K75
150	05D151K	D58ZOV950RA01	V150ZA05	ERZV05D151	S05K95
180	05D181K	D58ZOV121RA02	V180ZA05	ERZV05D181	S05K115
200	05D201K	D58ZOV131RA02	V205ZA05	ERZV05D201	S05K130
220	05D221K	D58ZOV141RA02	V220ZA05	ERZV05D221	S05K140
240	05D241K	D58ZOV151RA02	V240ZA05	ERZV05D241	S05K150
270	05D271K	D58ZOV181RA02	V270ZA05	ERZV05D271	S05K175
300	05D301K	D58ZOV191RA02		ERZV05D301	
330	05D331K	D58ZOV211RA07	V330ZA05	ERZV05D331	
360	05D361K	D58ZOV231RA08	V360ZA05	ERZV05D361	S05K230
390	05D391K	D58ZOV251RA08	V390ZA05	ERZV05D391	S05K250
430	05D431K	D58ZOV271RA09	V430ZA05	ERZV05D431	S05K275
470	05D471K	D58ZOV301RA10	V470ZA05	ERZV05D471	S05K300

<b>7mm Series</b>					
	<u>Topdiode VAR Series</u>	<u>MAIDA</u>	<u>Littelfuse/Harris</u>	<u>PANASONIC(ZNR)</u>	<u>Epcos(SIOV)</u>
18	07D180K	D73ZOV110RA01	V18ZA1	ERZV07D180	S07K11
22	07D220K	D73ZOV140RA01	V22ZA1	ERZV07D220	S07K14
27	07D270K	D73ZOV170RA01	V27ZA1	ERZV07D270	S07K17
33	07D330K	D73ZOV200RA01	V33ZA1	ERZV07D330	S07K20
39	07D390K	D73ZOV250RA02	V39ZA1	ERZV07D390	S07K25
47	07D470K	D73ZOV300RA02	V47ZA1	ERZV07D470	S07K30
56	07D560K	D73ZOV350RA02	V56ZA1	ERZV07D560	S07K35
68	07D680K	D73ZOV400RA03	V68ZA2	ERZV07D680	S07K40
82	07D820K	D73ZOV500RA02	V82ZA2	ERZV07D820	S07K50
100	07D101K	D73ZOV600RA02	V100ZA3	ERZV07D101	S07K60
120	07D121K	D73ZOV750RA02	V120ZA1	ERZV07D121	S07K75
150	07D151K	D73ZOV950RA02	V150ZA1	ERZV07D151	S07K95
180	07D181K	D73ZOV121RA03	V180ZA1	ERZV07D181	S07K115
200	07D201K	D73ZOV131RA03	V130LA2	ERZV07D201	S07K130
220	07D221K	D73ZOV141RA03	V140LA2	ERZV07D221	S07K140
240	07D241K	D73ZOV151RA03	V150LA2	ERZV07D241	S07K150
270	07D271K	D73ZOV181RA03	V175LA2	ERZV07D271	S07K175
300	07D301K	D73ZOV191RA03		ERZV07D301	
330	07D331K	D73ZOV211RA18		ERZV07D331	
360	07D361K	D73ZOV231RA20	V230LA4	ERZV07D361	S07K230
390	07D391K	D73ZOV251RA21	V250LA4	ERZV07D391	S07K250
430	07D431K	D73ZOV271RA23	V275LA4	ERZV07D431	S07K275
470	07D471K	D73ZOV301RA25	V300LA4	ERZV07D471	S07K300
510	07D511K	D73ZOV321RA27	V320LA7	ERZV07D511	S07K320
560	07D561K	D73ZOV361RA28			
620	07D621K	D73ZOV391RA29	V385LA7		S07K385
680	07D681K	D73ZOV421RA30	V420LA7		S07K420

<b>10mm Series</b>					
	<u>Topdiode VAR Series</u>	<u>MAIDA</u>	<u>Littelfuse/Harris</u>	<u>PANASONIC(ZNR)</u>	<u>Epcos(SIOV)</u>
18	10D180K	D6121ZOV110RA02	V18ZA2	ERZV10D180	S10K11
22	10D220K	D6121ZOV140RA02	V22ZA2	ERZV10D220	S10K14
27	10D270K	D6121ZOV170RA03	V27ZA2	ERZV10D270	S10K17
33	10D330K	D6121ZOV200RA03	V33ZA2	ERZV10D330	S10K20
39	10D390K	D6121ZOV250RA04	V39ZA3	ERZV10D390	S10K25
47	10D470K	D6121ZOV300RA05	V47ZA3	ERZV10D470	S10K30
56	10D560K	D6121ZOV350RA06	V56ZA3	ERZV10D560	S10K35
68	10D680K	D6121ZOV400RA07	V68ZA3	ERZV10D680	S10K40
82	10D820K	D6121ZOV500RA03	V82ZA4	ERZV10D820	S10K50
100	10D101K	D6121ZOV600RA03	V100ZA4	ERZV10D101	S10K60
120	10D121K	D6121ZOV750RA03	V120ZA4	ERZV10D121	S10K75
150	10D151K	D6121ZOV950RA03	V150ZA4	ERZV10D151	S10K95
180	10D181K	D6121ZOV121RA04	V180ZA5	ERZV10D181	S10K115
200	10D201K	D6121ZOV131RA04	V130LA5	ERZV10D201	S10K130
220	10D221K	D6121ZOV141RA04	V140LA5	ERZV10D221	S10K140
240	10D241K	D6121ZOV151RA04	V150LA5	ERZV10D241	S10K150
270	10D271K	D6121ZOV181RA04	V175LA5	ERZV10D271	S10K175
300	10D301K	D6121ZOV191RA04		ERZV10D301	
330	10D331K	D61ZOV211RA30		ERZV10D331	
360	10D361K	D61ZOV231RA35	V230LA10	ERZV10D361	S10K230
390	10D391K	D61ZOV251RA40	V250LA10	ERZV10D391	S10K250
430	10D431K	D61ZOV271RA43	V275LA10	ERZV10D431	S10K275
470	10D471K	D61ZOV301RA45	V300LA10	ERZV10D471	S10K300
510	10D511K	D61ZOV321RA45	V320LA10	ERZV10D511	S10K320
560	10D561K	D61ZOV361RA45		ERZV10D561	
620	10D621K	D61ZOV391RA45	V385LA10	ERZV10D621	S10K385
680	10D681K	D61ZOV421RA45	V420LA10	ERZV10D681	S10K420
750	10D751K	D61ZOV461RA50		ERZV10D751	S10K460
780	10D781K	D61ZOV481RA50	V480LA10	ERZV10D781	S10K485
820	10D821K	D61ZOV511RA55	V510LA10	ERZV10D821	S10K510
910	10D911K	D61ZOV551RA60		ERZV10D911	S10K550
950	10D951K	D61ZOV581RA65	V575LA10	ERZV10D951	S10K575
1000	10D102K	D61ZOV621RA65	V625LA10	ERZV10D102	S10K625
1100	10D112K	D61ZOV681RA70	V660LA10	ERZV10D112	S10K680

### 14mm Series

	<u>Topdiode VAR Series</u>	<u>MAIDA</u>	<u>Littelfuse/Harris</u>	<u>PANASONIC(ZNR)</u>	<u>Epcos(SIOV)</u>
18	14D180K	D6921ZOV110RA04	V18ZA3	ERZV14D180	S14K11
22	14D220K	D6921ZOV140RA04	V22ZA3	ERZV14D220	S14K14
27	14D270K	D6921ZOV170RA05	V27ZA4	ERZV14D270	S14K17
33	14D330K	D6921ZOV200RA06	V33ZA5	ERZV14D330	S14K20
39	14D390K	D6921ZOV250RA07	V39ZA6	ERZV14D390	S14K25
47	14D400K	D6921ZOV300RA09	V47ZA7	ERZV14D470	S14K30
56	14D560K	D6921ZOV350RA10	V56ZA8	ERZV14D560	S14K35
68	14D680K	D6921ZOV400RA12	V68ZA10	ERZV14D680	S14K40
82	14D820K	D6921ZOV500RA06	V82ZA12	ERZV14D820	S14K50
100	14D101K	D6921ZOV600RA06	V100ZA15	ERZV14D101	S14K60
120	14D121K	D6921ZOV750RA06	V120ZA6	ERZV14D121	S14K75
150	14D151K	D6921ZOV950RA06	V150ZA8	ERZV14D151	S14K95
180	14D181K	D6921ZOV121RA09	V180ZA10		S14K115
200	14D201K	D6921ZOV131RA09	V130LA10A	ERZV14D201	S14K130
220	14D221K	D6921ZOV141RA09	V140LA10A	ERZV14D221	S14K140
240	14D241K	D6921ZOV151RA09	V150LA10A	ERZV14D241	S14K150
270	14D271K	D6921ZOV181RA09	V175LA10A	ERZV14D271	S14K175
300	14D301K	D6921ZOV191RA09		ERZV14D301	
330	14D331K	D69ZOV211RA65		ERZV14D331	
360	14D361K	D69ZOV231RA70	V230LA20A	ERZV14D361	S14K230
390	14D391K	D69ZOV251RA72	V250LA20A	ERZV14D391	S14K250
430	14D431K	D69ZOV271RA75	V275LA20A	ERZV14D431	S14K275
470	14D471K	D69ZOV301RA80		ERZV14D471	S14K300
510	14D511K	D69ZOV321RA90	V320LA20A	ERZV14D511	S14K320
560	14D561K	D69ZOV351RA85		ERZV14D561	
620	14D621K	D69ZOV391RA85	V385LA20A	ERZV14D621	S14K385
680	14D681K	D69ZOV421RA90	V420LA20A	ERZV14D681	S14K420
750	14D751K	D69ZOV461RA100		ERZV14D751	S14K460
780	14D781K	D69ZOV481RA105	V480LA40A	ERZV14D781	
820	14D821K	D69ZOV511RA110	V510LA40A	ERZV14D821	S14K510
910	14D911K	D69ZOV551RA115	V575LA40A	ERZV14D911	S14K550
950	14D951K	D69ZOV581RA120		ERZV14D951	
1000	14D102K	D69ZOV621RA130		ERZV14D102	S14K625
1100	14D112K	D69ZOV681RA150	V660LA50A	ERZV14D112	S14K680
1200	14D122K	D69ZOV751RA165		ERZV14D122	
1800	14D182K	D69ZOV102RA220	V1000LA80A	ERZV14D182	S14K1000

### 20mm Series

	<u>Topdiode VAR Series</u>	<u>MAIDA</u>	<u>Littelfuse/Harris</u>	<u>PANASONIC(ZNR)</u>	<u>Epcos(SIOV)</u>
18	20D180K	D6521ZOV110RA04	V18ZA40	ERZV20D180	S20K11
22	20D220K	D6521ZOV140RA13		ERZV20D220	S20K14
27	20D270K	D6521ZOV170RA15	V27ZA60	ERZV20D270	S20K17
33	20D330K	D6521ZOV200RA20	V33ZA70	ERZV20D330	S20K20
39	20D390K	D6521ZOV250RA24	V39ZA20	ERZV20D390	S20K25
47	20D470K	D6521ZOV300RA30	V47ZA20	ERZV20D470	S20K30
56	20D560K	D6521ZOV350RA35	V56ZA20	ERZV20D560	S20K35
68	20D680K	D6521ZOV400RA40	V68ZA20	ERZV20D680	S20K40
82	20D820K	D6521ZOV500RA42		ERZV20D820	S20K50
100	20D101K	D6521ZOV600RA45		ERZV20D101	S20K60
120	20D121K	D6521ZOV750RA55	V120ZA20	ERZV20D121	S20K75
150	20D151K	D6521ZOV950RA65	V150ZA20	ERZV20D151	S20K95
180	20D181K	D6521ZOV121RA20	V180ZA20	ERZV20D181	S20K115
200	20D201K	D6521ZOV131RA20	V130LA20A	ERZV20D201	S20K130
220	20D221K	D6521ZOV141RA20	V140LA20A	ERZV20D221	S20K140
240	20D241K	D6521ZOV151RA20	V150LA20A	ERZV20D241	S20K150
270	20D271K	D6521ZOV181RA20	V175LA20A	ERZV20D271	S20K175
300	20D301K	D6521ZOV191RA20		ERZV20D301	
330	20D331K	D65ZOV211RA110		ERZV20D331	
360	20D361K	D65ZOV231RA115	V230LA40A	ERZV20D361	S20K230
390	20D391K	D65ZOV251RA130	V250LA40A	ERZV20D391	S20K250
430	20D431K	D65ZOV271RA140	V275LA40A	ERZV20D431	S20K275
470	20D471K	D65ZOV301RA150	V300LA40A	ERZV20D471	S20K300
510	20D511K	D65ZOV321RA160	V320LA40B	ERZV20D511	S20K320
560	20D561K	D65ZOV361RA160		ERZV20D561	
620	20D621K	D65ZOV391RA150	V385LA40B	ERZV20D621	S20K385
680	20D681K	D65ZOV421RA160	V420LA20B	ERZV20D681	S20K420
750	20D751K	D65ZOV461RA175		ERZV20D751	S20K460
780	20D781K	D65ZOV481RA180	V480LA80B	ERZV20D781	
820	20D821K	D65ZOV511RA190	V510LA80B	ERZV20D821	S20K510
910	20D911K	D65ZOV551RA200	V575LA80B	ERZV20D911	S20K550
950	20D951K	D65ZOV581RA220		ERZV20D951	
1000	20D102K	D65ZOV621RA230	V625LA80B	ERZV20D102	S20K625
1100	20D112K	D65ZOV681RA260	V660LA100B	ERZV20D112	S20K680
1200	20D122K	D65ZOV751RA290		ERZV20D122	
1800	20D182K	D65ZOV102RA360	V1000LA160B	ERZV20D182	S20K1000