

# D 5 8 S E R I E S

Part Number	Actual Part Marking	Maximum Ratings					Electrical Characteristics				
		Continuous Rated Voltage		Rated Single Pulse Transient Energy			Varistor Voltage @1mA DC		Maximum Clamping Voltage @ Test Current		Typical Capacitance @ 1KHZ 25°C Picofarads
		AC RMS Volts	DC Volts	2ms Joules	10/1000µs Joules	Peak 8/20µs Amps	Min Volts	Max Volts	8/20µs Volts	Amps	
<b>5mm Disc Diameter</b>											
D58ZOV110RA00	Z110-00	11	14	0.3	0.4	100	16	20	36	1	2200
D58ZOV140RA00	Z140-00	14	18	0.4	0.5	100	20	24	43	1	2000
D58ZOV170RA00	Z170-00	17	22	0.5	0.6	100	24	30	53	1	1800
D58ZOV200RA00	Z200-00	20	26	0.6	0.8	100	30	36	65	1	1500
D58ZOV250RA01	Z250-01	25	31	0.8	0.9	100	35	43	77	1	1000
D58ZOV300RA01	Z300-01	30	38	1.0	1.1	100	42	52	93	1	820
D58ZOV350RA01	Z350-01	35	45	1.1	1.3	100	50	62	110	1	750
D58ZOV400RA01	Z400-01	40	56	1.2	1.6	100	61	75	135	1	680
D58ZOV500RA01	Z500-01	50	66	1.7	2.5	400	74	90	135	5	220
D58ZOV600RA01	Z600-01	60	85	2.0	3.0	400	90	110	165	5	180
D58ZOV750RA01	Z750-01	75	102	2.5	4.0	400	108	132	200	5	120
D58ZOV950RA01	Z950-01	95	127	3.0	4.5	400	135	165	250	5	100
D58ZOV121RA02	Z121-02	120	160	3.7	6.0	400	170	207	340	5	91
D58ZOV131RA02	Z131-02	130	175	4.0	6.5	400	184	224	340	5	82
D58ZOV141RA02	Z141-02	140	180	4.5	7.0	400	198	242	360	5	75
D58ZOV151RA02	Z151-02	150	200	5.0	8.0	400	212	259	395	5	68
D58ZOV181RA02	Z181-02	180	230	6.0	8.5	400	255	311	510	5	62
D58ZOV211RA07	Z211-07	210	270	7.0	9.0	400	297	363	540	5	56
D58ZOV231RA08	Z231-08	230	300	7.5	10	400	326	397	595	5	51
D58ZOV251RA08	Z251-08	250	330	8.0	12	400	354	432	650	5	50
D58ZOV271RA09	Z271-09	275	370	9.0	13	400	389	466	710	5	47
D58ZOV301RA10	Z301-10	300	385	10	15	400	425	518	775	5	42
D58ZOV321RA11	Z321-11	320	420	12	17	400	453	553	865	5	39
D58ZOV361RA12	Z361-12	360	470	14	20	400	522	638	960	5	36
D58ZOV391RA13	Z391-13	390	505	15	22	400	552	674	1040	5	33
D58ZOV421RA14	Z421-14	420	560	17	25	400	594	725	1120	5	30

Non-standard types are not shown. 8mm, 11mm, 12mm and 16mm sizes are available upon request.

UL 497B recognized (File E180012).

UL 1449 recognized (File E86730).

VDE/CECC 42000/42200/42201 (File 58819) for 130VAC through 180VAC values.

SEV/CECC 42000/42200/42201 (File 96,7 70250,01) for 150VAC through 180VAC values.

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