

Maximum Ratings						Electrical Characteristics				
Part Number	Actual Part Marking	Continuous		Rated Single Pulse Transient		Varistor Voltage @1mA DC		Maximum Clamping Voltage @ Test Current 8/20µs		Typical Capacitance
		Rated Voltage		Energy	Peak	Min	Max			@ 1KHZ
		AC RMS Volts	DC Volts	10/1000µs Joules	8/20µs Amps	Volts	Volts	Volts	Amps	@ 25°C Picofarad
32mm Disc Diameter										
D7894ZOV131RA210	Z131-210	130	175	210	18000	184	224	340	200	4700
D7894ZOV141RA225	Z141-225	140	180	225	18000	198	242	365	200	4300
D7894ZOV151RA240	Z151-240	150	200	240	18000	212	259	395	200	4000
D7894ZOV181RA250	Z181-250	180	230	250	18000	255	311	470	200	3500
D7894ZOV231RA300	Z231-300	230	300	300	18000	326	397	595	200	2800
D7894ZOV251RA330	Z251-330	250	330	330	18000	354	432	650	200	2500
D7894ZOV271RA360	Z271-360	275	370	360	18000	389	466	710	200	2200
D7894ZOV301RA380	Z301-380	300	385	380	18000	425	518	790	200	2000
D7894ZOV321RA430	Z321-430	320	420	430	18000	453	553	840	200	1900
D7894ZOV391RA550	Z391-550	390	505	550	18000	552	674	1025	200	1600
D7894ZOV421RA600	Z421-600	420	560	600	18000	594	725	1120	200	1500
D7894ZOV461RA520	Z461-520	460	615	520	18000	651	795	1240	200	1400
D7894ZOV481RA550	Z481-550	485	640	550	18000	686	829	1300	200	1300
D7894ZOV511RA580	Z511-580	510	675	580	18000	722	881	1390	200	1200
D7894ZOV551RA620	Z551-620	550	745	620	18000	778	950	1500	200	1150
D7894ZOV581RA650	Z581-650	580	750	650	18000	821	1002	1575	200	1100
D7894ZOV621RA680	Z621-680	625	825	680	18000	884	1071	1670	200	1000
D7894ZOV681RA760	Z681-760	680	895	760	18000	962	1175	1815	200	900
D7894ZOV751RA800	Z751-800	750	970	800	18000	1062	1300	2000	200	800
D7894ZOV881RA850	Z881-850	880	1150	850	18000	1245	1520	2290	200	680
D7894ZOV102RA900	Z102-900	1000	1200	900	18000	1414	1728	2550	200	600

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).

UL 1414 recognized (File E38785).

CSA 22.2 (File LR33468) for 130VAC through 880VAC values.

NOTE: Tolerance for typical capacitance is +/-30%.

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