

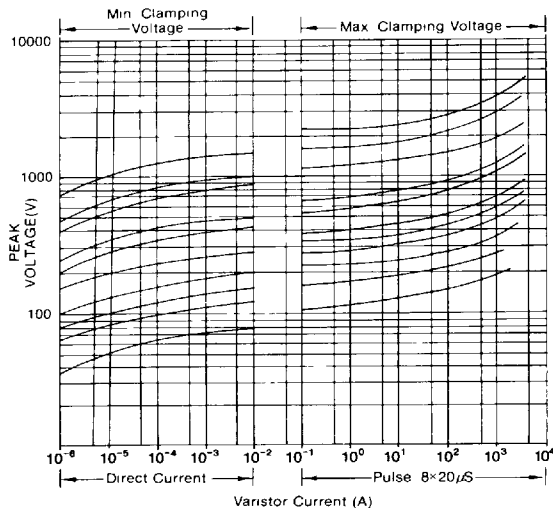
ZOV RATINGS: D69 Series (14mm), D64 Series (16mm)

STYLE NUMBER	MINIMUM MARKING	MAXIMUM RATINGS				ELECTRICAL CHARACTERISTICS				
		CONTINUOUS		TRANSIENT		VARISTOR VOLTAGE (@ 1.0mA DC)		MAX CLAMPING VOLTAGE @ TEST CURRENT (8 × 20μS)		TYPICAL CAPACI- TANCE 1KHz25°C
		APPLICABLE VOLTAGE (AC)	APPLICABLE VOLTAGE (DC)	ENERGY (10 × 1000μS)	PEAK CURRENT (8 × 20μS)					
		VOLTS	VOLTS	JOULES	AMPERES	MIN	MAX	VOLTS	AMPERES	
D6921ZOV110RA04	Z110-04	11	14	3.5	1000	16	20	36	10	18000
D6921ZOV140RA04	Z140-04	14	18	4.0	1000	20	24	43	10	15000
D6921ZOV170RA05	Z170-05	17	22	5.0	1000	24	30	53	10	10000
D6921ZOV200RA06	Z200-06	20	26	6.0	1000	30	36	65	10	7500
D6921ZOV250RA07	Z250-07	25	31	7.0	1000	35	43	77	10	6500
D6921ZOV300RA09	Z300-09	30	38	8.5	1000	42	52	92	10	5500
D6921ZOV350RA10	Z350-10	35	45	10.0	1000	50	62	110	10	4500
★ D6921ZOV400RA12	Z400-12 UL	40	56	12.0	1000	61	75	135	10	3300
★ D6921ZOV500RA06	Z500-06 UL	50	66	15.0	1000	74	90	147	50	2900
★ D6921ZOV600RA06	Z600-06 UL	60	81	20.0	1000	90	110	175	50	2400
★ D6921ZOV750RA06	Z750-06 UL	75	102	22.0	4500	108	132	210	50	1900
★ D6921ZOV950RA06	Z950-06 UL	95	127	30.0	4500	135	165	255	50	1500
★ □ D6921ZOV121RA09	Z121-09 UL	120	160	35.0	4500	170	207	320	50	1200
★ □ □ † D6921ZOV131RA09	Z131-09 UL	130	175	38.0	4500	184	224	340	50	1100
★ □ □ † D6921ZOV141RA09	Z141-09 UL	140	180	42.0	4500	198	242	360	50	1000
★ □ □ † D6921ZOV151RA09	Z151-09 UL	150	200	45.0	4500	212	259	395	50	900
★ □ □ † D6921ZOV181RA09	Z181-09 UL	180	230	55.0	4500	255	311	465	50	750
★ □ □ † D6920V231RA70	Z231-70 UL	230	300	70.0	4500	326	397	595	50	550
★ □ □ † D6920V251RA72	Z251-72 UL	250	330	72.0	4500	354	432	650	50	500
★ □ □ † D6920V271RA75	Z271-75 UL	270	360	75.0	4500	382	466	710	50	450
★ □ □ † D6920V301RA80	Z301-80 UL	300	390	80.0	4500	425	518	790	50	400
★ □ □ † D6920V321RA90	Z321-90 UL	320	420	90.0	4500	453	553	850	50	350
★ □ □ D6920V361RA85	Z361-85	360	470	85.0	4500	522	638	960	50	300
★ □ □ D6920V391RA85	Z391-85	390	505	85.0	4500	552	674	1025	50	280
★ □ □ D6920V401RA85	Z401-85	400	530	85.0	4500	585	715	1070	50	270
★ □ □ † D6920V421RA90	Z421-90 UL	420	560	90.0	4500	594	725	1120	50	250
★ □ □ D6920V461RA100	Z461-100	460	615	100.0	4500	651	795	1240	50	230
★ □ □ † D6920V481RA105	Z481-105 UL	480	640	105.0	4500	679	829	1240	50	220
★ □ □ † D6920V511RA110	Z511-110 UL	510	675	110.0	4500	722	881	1350	50	200
★ □ □ † D6920V551RA115	Z551-115 UL	550	700	115.0	4500	778	950	1400	50	180
★ □ □ † D6920V581RA120	Z581-120 UL	580	735	120.0	4500	821	1002	1500	50	170
★ □ □ † D6920V621RA130	Z621-130 UL	620	800	130.0	4500	877	1071	1620	50	160
★ □ □ † D6920V681RA150	Z681-150 UL	680	860	150.0	4500	962	1175	1800	50	150
★ □ □ † D6920V102RA220	Z102-220 UL	1000	1200	220.0	4500	1414	1728	2700	50	100
★ • D6421ZOV121RA10	Z121-10 UL	120	160	35.0	4500	160	207	320	50	1500
★ • D6421ZOV131RA10	Z131-10 UL	130	175	38.0	4500	175	224	340	50	1350
★ • D6421ZOV141RA10	Z141-10 UL	140	180	42.0	4500	180	242	360	50	1270
★ • D6421ZOV151RA10	Z151-10 UL	150	200	45.0	4500	200	259	395	50	1200

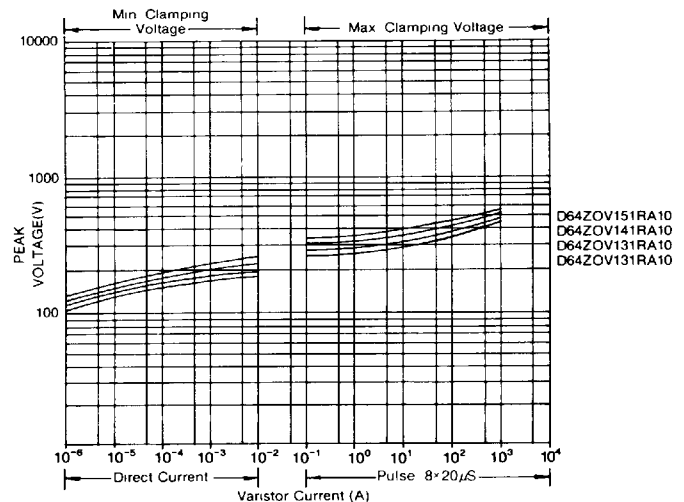
★=UL1449 File E86730 - Transient Voltage Surge Suppression
 •=UL1414 File E38785 - Across-The-Line Applications

□=CSA C22.2 File LR33468
 †=VDE/CECC 42000/42201 File 58819

D69 Series Typical Voltage-Current Characteristics



D64 Series Typical Voltage-Current Characteristics



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