

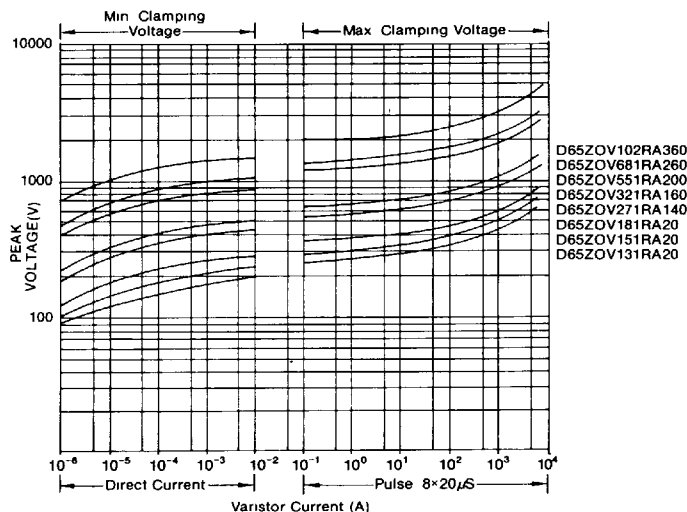
ZOV RATINGS: D65 Series (20mm)

STYLE NUMBER	MINIMUM MARKING	MAXIMUM RATINGS				ELECTRICAL CHARACTERISTICS				
		CONTINUOUS		TRANSIENT		VARISTOR VOLTAGE (@ 1.0mA DC)		MAX CLAMPING VOLTAGE @ TEST CURRENT (8 × 20μS)		TYPICAL CAPACITANCE 1KHz25°C
		APPLICABLE VOLTAGE (AC)	APPLICABLE VOLTAGE (DC)	ENERGY (10 × 1000μS)	PEAK CURRENT (8 × 20μS)					
		VOLTS	VOLTS	JOULES	AMPERES	MIN	MAX	VOLTS	AMPERES	PICOFARADS
D6521ZOV110RA10	Z110-10	11	14	10	2000	16	20	36	20	37000
D6521ZOV140RA13	Z140-13	14	18	13	2000	20	24	43	20	30000
D6521ZOV170RA15	Z170-15	17	22	15	2000	24	30	53	20	22000
D6521ZOV200RA20	Z200-20	20	26	20	2000	30	36	65	20	17000
D6521ZOV250RA24	Z250-24	25	31	24	2000	35	43	77	20	15000
D6521ZOV300RA30	Z300-30	30	38	30	2000	42	52	93	20	13000
D6521ZOV350RA35	Z350-35	35	45	35	2000	50	62	110	20	11000
* D6521ZOV400RA40	Z400-40 UL	40	56	40	2000	61	75	135	20	7000
* D6521ZOV500RA42	Z500-42 UL	50	65	42	6500	74	90	135	100	5500
* D6521ZOV600RA45	Z600-45 UL	60	85	45	6500	90	110	165	100	4800
* D6521ZOV750RA55	Z750-55 UL	75	100	55	6500	108	132	200	100	3800
* D6521ZOV950RA65	Z950-65 UL	95	125	65	6500	135	165	250	100	3000
• □ D6521ZOV121RA20	Z121-20 UL	120	160	65	6500	170	207	320	100	2300
* • □ † D6521ZOV131RA20	Z131-20 UL	130	175	70	6500	184	224	340	100	2000
* • □ † D6521ZOV141RA20	Z141-20 UL	140	180	75	6500	198	242	360	100	1900
* • □ † D6521ZOV151RA20	Z151-20 UL	150	200	80	6500	212	259	395	100	1800
* • □ † D6521ZOV181RA20	Z181-20 UL	180	230	100	6500	255	311	465	100	1600
* • □ † D6520V231RA115	Z231-115 UL	230	300	115	6500	326	397	595	100	1200
* • □ † D6520V251RA130	Z251-130 UL	250	330	130	6500	354	432	650	100	1000
* • □ † D6520V271RA140	Z271-140 UL	270	360	140	6500	382	466	710	100	950
* • □ † D6520V301RA150	Z301-150 UL	300	390	150	6500	425	518	790	100	900
* • □ † D6520V321RA160	Z321-160 UL	320	420	160	6500	453	553	850	100	820
* • □ D6520V391RA150	Z391-150	390	505	150	6500	552	674	1025	100	560
* • □ † D6520V421RA160	Z421-160 UL	420	560	160	6500	594	725	1120	100	470
* • □ D6520V461RA175	Z461-175	460	615	175	6500	651	795	1240	100	420
* • □ † D6520V481RA180	Z481-180 UL	480	640	180	6500	679	829	1240	100	400
* • □ † D6520V511RA190	Z511-190 UL	510	675	190	6500	722	881	1350	100	380
* • □ † D6520V551RA200	Z551-200 UL	550	700	200	6500	778	950	1400	100	350
* • □ † D6520V581RA220	Z581-220 UL	580	735	220	6500	821	1002	1500	100	520
* • □ † D6520V621RA230	Z621-230 UL	620	800	230	6500	877	1071	1620	100	320
* • □ † D6520V681RA260	Z681-260 UL	680	860	260	6500	962	1175	1800	100	300
* • □ † D6520V102RA360	Z102-360 UL	1000	1200	360	6500	1414	1728	2700	100	200

*=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

D65 Series Typical Voltage-Current Characteristics



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