

25D series

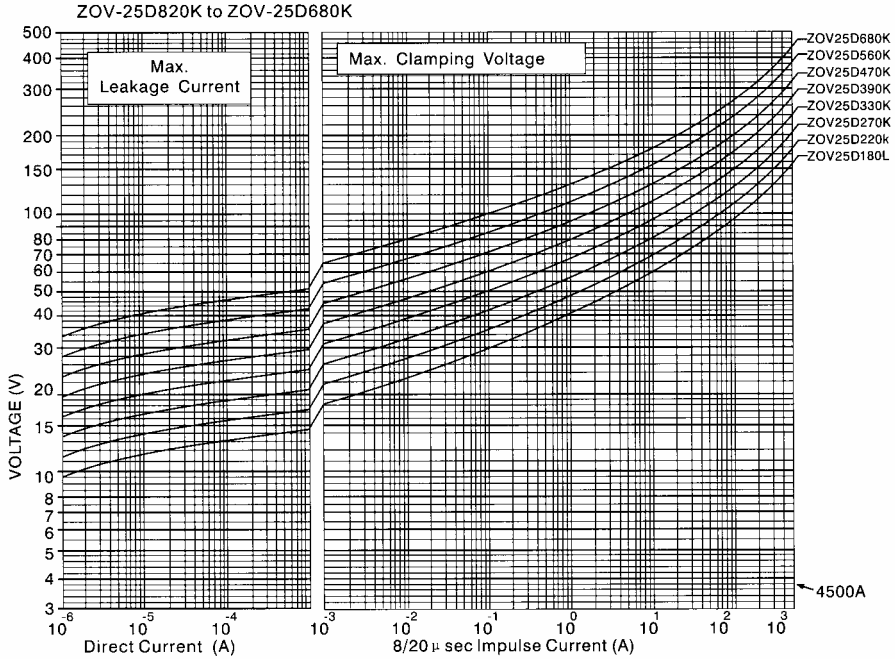
Part Number		Maximum Allowable Voltage		Varistor Voltage	Clamping Voltage (MAX.)		Maximum Peak current (8/20µs)		Maximum Energy (10/1000µs)		Rated Power (W)	Typical Capacitance (Reference) @ 1KHz (pF)	UL	CS	RoHS
Standard	High Surge	AC (V)	DC (V)	V 1.0mA (V)	VC (V)	IP (A)	Standard	High Surge	Standard	High Surge					
							(A)		(JOULE)						
VCR25D180L	H	11	14	18(145-21)	36	30	3000	4500	13	20	0.25	45000	*	*	*
VCR25D220K	H	14	18	22(20-24)	43				16	25		29000	*	*	*
VCR25D270K	H	17	22	27(24-30)	53				19	30		26500	*	*	*
VCR25D330K	H	20	26	33(30-36)	65				24	35		18000	*	*	*
VCR25D390K	H	25	31	39(35-43)	77				28	40		13500	*	*	*
VCR25D470K	H	30	38	47(42-52)	93				34	50		11500	*	*	*
VCR25D560K	H	35	45	56(50-62)	110				41	60		10500	*	*	*
VCR25D680K	H	40	56	68(61-75)	135				49	70		9050	*	*	*
VCR25D820K	H	50	65	82(61-75)	135				56	80		7700	*	*	*
VCR25D101K	H	60	85	100(90-100)	165	150	15000	18000	70	100	1.20	6300	*	*	*
VCR25D121K	H	75	100	120(108-132)	200				85	120		5200	*	*	*
VCR25D151K	H	90	125	150(135-165)	250				106	160		4300	*	*	*
VCR25D181K	H	115	150	180(162-198)	300				130	175		3500	*	*	*
VCR25D201K	H	130	170	200(185-225)	340				140	190		3200	*	*	*
VCR25D221K	H	140	180	220(198-242)	360				155	200		2900	*	*	*
VCR25D241K	H	150	200	240(216-264)	395				168	220		2650	*	*	*
VCR25D271K	H	175	225	270(243-297)	455				190	255		2400	*	*	*
VCR25D301K	H	190	250	300(270-330)	500				210	275		2100	*	*	*
VCR25D331K	H	210	275	330(297-363)	550				228	300		1900	*	*	*
VCR25D361K	H	230	300	360(324-396)	595				255	330		1750	*	*	*
VCR25D391K	H	250	320	390(351-429)	650				275	360		1600	*	*	*
VCR25D431K	H	275	350	430(387-473)	710				305	380		1500	*	*	*
VCR25D471K	H	300	385	470(423-517)	775				350	400		1400	*	*	*
VCR25D511K	H	320	415	510(459-561)	845				382	420		1250	*	*	*
VCR25D561K	H	350	460	560(504-616)	925				380	440		1150	*	*	*
VCR25D621K	H	385	505	620(558-682)	1025				380	450		1050	*	*	*
VCR25D681K	H	420	560	680(612-748)	1120				380	460		950	*	*	*
VCR25D751K	H	460	615	750(675-825)	1240				420	510		850	*	*	*
VCR25D781K	H	485	640	780(702-858)	1290				440	530		850	*	*	*
VCR25D821K	H	510	670	820(738-902)	1355				460	570		800	*	*	*
VCR25D911K	H	550	745	910(819-1001)	1500				510	620		700	*	*	*
VCR25D102K	H	625	825	1000(900-1100)	1650				565	685		650	*	*	*
VCR25D112K	H	680	895	1100(990-1210)	1815				620	770		600	*	*	*
VCR25D122K	H	750	990	1200(1080-1320)	1980	631	770	550	*	*	*				
VCR25D142K	H	880	1140	1200(1200-1540)	2310	697	850	500	*	*	*				
VCR25D162K	H	1000	1280	1600(1400-1760)	2640	805	970	450	*	*	*				

OPERATING TEMPERATURE RANGE: - 40°C TO +85°C

STORAGE TEMPERATURE RANGE: - 40°C TO +125°C

● **25D series**

V-I curve



Impulse Lifetime Ratings

