

● **07D Series**

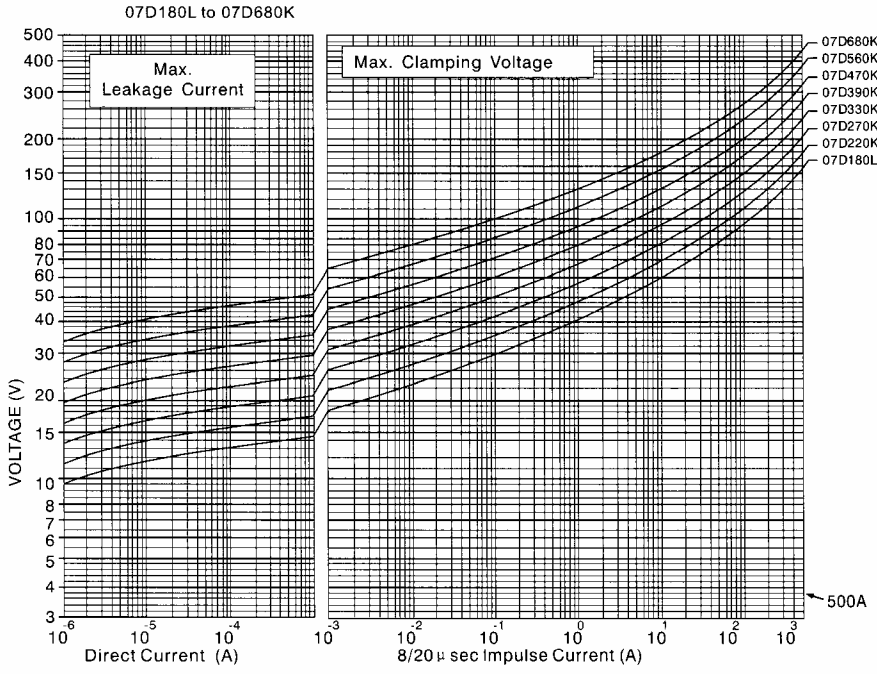
Model Number		Maximum Allowable Voltage		Varistor Voltage	Clamping Voltage (MAX.)		Maximum Peak current (8/20µs)		Maximum Energy (10/1000µs)		Rated Power	Typical Capacitance (Reference)	UL	SP	D'E
Standard	High Surge	AC (V)	DC (V)	V 1mA (V)	VC (V)	IP (A)	Standard	High Surge	Standard	High Surge	(W)	@1KHz (pf)			
							(A)		(JOULE)						
07D180L	J	11	14	18(15-21)	36	2.5	250	500	0.9	2.0	0.02	2800	*	*	*
07D220K	J	14	18	22(20-24)	43				1.1	2.4		2300	*	*	*
07D270K	J	17	22	27(24-30)	53				1.4	3.0		1800	*	*	*
07D330K	J	20	26	33(30-36)	65				1.7	3.5		1500	*	*	*
07D390K	J	25	31	39(35-43)	77				2.1	4.0		1300	*	*	*
07D470K	J	30	38	47(42-52)	93				2.5	5.0		1100	*	*	*
07D560K	J	35	45	56(50-62)	110				3.1	6.0		890	*	*	*
07D680K	J	40	56	68(61-75)	135				3.6	7.0		740	*	*	*
07D820K	J	50	65	82(74-90)	135				5.5	10		600	*	*	*
07D101K	J	60	85	100(90-110)	165	10	1200	1750	6.5	12	0.25	500	*	*	*
07D121K	J	75	100	120(108-132)	200				7.8	13		420	*	*	*
07D151K	J	95	125	150(135-165)	250				9.7	13		330	*	*	*
07D181K	J	115	150	180(162-198)	300				11.7	16		280	*	*	*
07D201K	J	130	170	200(185-225)	340				13.0	17		250	*	*	*
07D221K	J	140	180	220(198-242)	360				14.0	19		230	*	*	*
07D241K	J	150	200	240(216-264)	395				15.0	21		210	*	*	*
07D271K	J	175	225	270(243-297)	455				18.0	24		185	*	*	*
07D301K	J	190	250	300(270-330)	500				20.0	26		165	*	*	*
07D331K	J	210	275	330(297-363)	550				23.0	28		150	*	*	*
07D361K	J	230	300	360(324-396)	595				25.0	32		140	*	*	*
07D391K	J	250	320	390(351-429)	650				25.0	35		130	*	*	*
07D431K	J	275	350	430(387-473)	710				28.0	40		115	*	*	*
07D471K	J	300	385	470(423-517)	775				30.0	42		105	*	*	*
07D511K	J	320	415	510(459-561)	845				30.0	45		100	*	*	*
07D561K	J	350	460	560(504-616)	925				30.0	49		90	*	*	*
07D621K	J	385	505	620(558-682)	1025				33.0	55		80	*	*	*
07D681K	J	420	560	680(612-748)	1120				33.0	60		75	*	*	*
07D751K	J	460	615	750(675-825)	1240				45.0	67		65	*	*	*
07D821K	J	510	670	820(738-902)	1355	47.0	72	60	*	*	*				

OPERATING TEMPERATURE RANGE: - 40°C TO +105°C

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

● 07D Series

V-I curve



Impulse Lifetime Ratings

