

●10D 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	SE	DYE
Standard	High Surge	AC (V)	DC (V)	V 1m (V)	VC (V)	IP (A)	Standard (A)	High Surge	Standard (JOULE)	High Surge	(W)	@ 1KHz (pf)				
10D180L	J	11	14	18(15-21)	36	5	500	1000	2.1	3.0	0.05	5600	*	*	*	
10D220K	J	14	18	22(20 -24)	43				2.5	5.0		4500	*	*	*	
10D270K	J	17	22	27(24 -30)	53				3.0	6.0		3700	*	*	*	
10D330K	J	20	26	33(30 -36)	65				4.0	7.0		3000	*	*	*	
10D390K	J	25	31	39(35 - 43)	77				4.6	9.0		2400	*	*	*	
10D470K	J	30	38	47(42 - 52)	93				5.5	11		2100	*	*	*	
10D560K	J	35	45	56(50 - 62)	110				7.0	13		1800	*	*	*	
10D680K	J	40	56	68(61 - 75)	135				8.2	15		1500	*	*	*	
10D820K	J	50	65	82(74 - 90)	135				25	2500		3500	12.0	17	0.4	1200
10D101K	J	60	85	100(90 - 110)	165	15.0	18	1000			*		*	*		
10D121K	J	75	100	120(108 - 132)	200	18.0	21	830			*		*	*		
10D151K	J	95	125	150(135 - 165)	250	22.0	25	670			*		*	*		
10D181K	J	115	150	180(162 - 198)	300	27.0	30	560			*		*	*		
10D201K	J	130	170	200(185 - 225)	340	30.0	35	500			*		*	*		
10D221K	J	140	180	220(198 - 242)	360	32.0	39	450			*		*	*		
10D241K	J	150	200	240(216 - 264)	395	35.0	42	420			*		*	*		
10D271K	J	175	225	270(243 - 297)	455	40.0	49	370			*		*	*		
10D301K	J	190	250	300(270 - 330)	500	40.0	54	330			*		*	*		
10D331K	J	210	275	330(297 - 363)	550	43.0	58	300			*		*	*		
10D361K	J	230	300	360(324 - 396)	595	47.0	65	280			*		*	*		
10D391K	J	250	320	390(351 - 429)	650	60.0	70	260			*		*	*		
10D431K	J	275	350	430(387 - 473)	710	65.0	80	230			*		*	*		
10D471K	J	300	385	470(423 - 517)	775	70.0	85	210			*		*	*		
10D511K	J	320	415	510(459 - 561)	845	70.0	90	200			*		*	*		
10D561K	J	350	460	560(504 - 616)	925	70.0	92	180			*		*	*		
10D621K	J	385	505	620(558 - 682)	1025	70.0	95	160			*		*	*		
10D681K	J	420	560	680(612 - 748)	1120	70.0	98	150			*		*	*		
10D751K	J	460	615	750(675 - 825)	1240	75.0	100	130			*		*	*		
10D781K	J	485	640	780(702 - 858)	1290	80.0	105	130			*		*	*		
10D821K	J	510	670	820(738 - 902)	1355	85.0	110	120	*	*	*					
10D911K	J	550	745	910(819 - 1001)	1500	93.0	130	110	*	*	*					
10D102K	J	625	825	1000(900 - 1100)	1650	102.0	140	100	*	*	*					
10D112K	J	680	895	1100(990 - 1210)	1815	115.0	155	90	*	*	*					

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

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

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