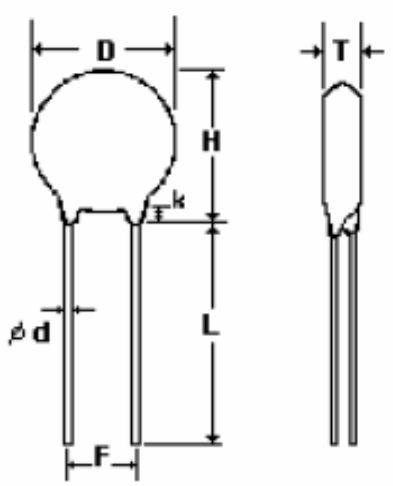
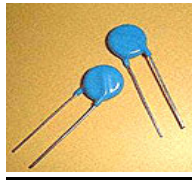


EPOXY COATING MOVs 05D

SPECIFICATION

Model Number 5mm	Maximum Allowable Voltage		Varistor Voltage	Clamping Voltage (Max.)		Maximum Peak Current (8/20μs)		Maximum Energy (JOULE)		Rated Power	Typical Capacitance (Reference)
	Acrms (V)	DC (V)	V1mA (V)	VC (V)	IP (A)	1Time	2Times	10/1000 μS	2ms	(w)	@1KHZ (pf)
						(A)					
05D180K	11	14	18(15.5-21.0)	40	1	250	125	0.6	0.5	0.01	1400
05D220K	14	18	22(20-24)	48	1	250	125	0.7	0.6	0.01	1150
05D270K	17	22	27(24-30)	60	1	250	125	0.9	0.8	0.01	930
05D330K	20	26	33(30-36)	73	1	250	125	1.1	0.9	0.01	760
05D390K	25	31	39(35-43)	86	1	250	125	1.2	1.1	0.01	640
05D470K	30	38	47(42-52)	104	1	250	125	1.5	1.4	0.01	530
05D560K	35	45	56(50-62)	123	1	250	125	1.8	1.7	0.01	450
05D680K	40	56	68(61-75)	150	1	250	125	2.2	2	0.01	370
05D820K	50	65	82(74-90)	145	5	800	600	4	2.5	0.10	300
05D101K	60	85	100(162-198)	175	5	800	600	4.1	3	0.10	250
05D121K	75	100	120(108-132)	210	5	800	600	4.9	3.6	0.10	210
05D151K	95	125	150(135-165)	260	5	800	600	6.5	4.5	0.10	165
05D181K	115	150	180(162-198)	320	5	800	600	7.5	5	0.10	140
05D201K	130	170	200(185-225)	355	5	800	600	8.5	6	0.10	125
05D221K	140	180	220(198-225)	380	5	800	600	9	6.5	0.10	110
05D241K	150	200	240(216-264)	415	5	800	600	10.5	7.5	0.10	100
05D271K	175	225	270(243-297)	475	5	800	600	11	8	0.10	95
05D301K	190	250	300(270-330)	520	5	800	600	12	8.5	0.10	85
05D331K	210	275	330(297-363)	570	5	800	600	13	9.5	0.10	75
05D361K	230	300	360(324-396)	620	5	800	600	16	11	0.10	70
05D391K	250	320	390(351-429)	675	5	800	600	17	12	0.10	65
05D431K	275	350	430(387-473)	745	5	800	600	20	13.5	0.10	60
05D471K	300	385	470(423-517)	810	5	800	600	21	15	0.10	55
05D511K	320	415	510(459-561)	845	5	800	600	22.5	16	0.10	50
05D561K	350	460	560(504-616)	920	5	800	600	24	17	0.10	45

 <p>Unit: mm</p>	D(max.)	7.5
	H(max.)	10.0
	T(max.)	* (1)
	F	5.0± 1.0
	ϕd	0.6± 0.1
	L(min.)	25.0
	k(max.)	3.0



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Part No.	T _{max.}
05D180K	3.4
05D220K	3.6
05D270K	3.9
05D330K	3.2
05D390K	3.4
05D470K	3.6
05D560K	3.8
05D680K	3.6
05D820K	3.2
05D101K	3.4
05D121K	3.6
05D151K	3.9
05D181K	3.3
05D201K	3.4
05D221K	3.5
05D241K	3.6
05D271K	3.7
05D301K	3.9
05D331K	4.0
05D361K	4.2
05D391K	4.3
05D431K	4.5
05D471K	4.7

Unit:mm
