

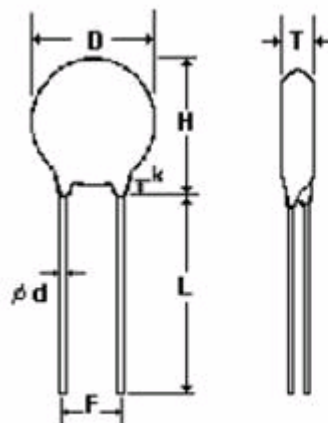
NON-FLAMMABLE COATED MOVS 20D
SPECIFICATION



Model Number 20mm	Maximum Allowable Voltage		Varistor Voltage V1mA (V)	Clamping Voltage (Max.)		Maximum Peak Current (8/20μs)		Maximum Energy (JOULE)		Rated Power (w)	Typical Capacitance (Reference) @1KHZ (pf)
	Acrms (V)	DC (V)		VC (V)	IP (A)	1Time	2Times	10/1000 μs	2ms		
			(A)								
20D180K	11	14	18(15.5-21.0)	36	20	3000	2000	13	11	0.20	28500
20D220K	14	18	22(20-24)	43	20	3000	2000	16	13	0.20	18500
20D270K	17	22	27(24-30)	53	20	3000	2000	19	15	0.20	13000
20D330K	20	26	33(30-36)	65	20	3000	2000	24	20	0.20	11500
20D390K	25	31	39(35-43)	77	20	3000	2000	28	24	0.20	8500
20D470K	30	38	47(42-52)	93	20	3000	2000	34	30	0.20	7400
20D560K	35	45	56(50-62)	110	20	3000	2000	41	35	0.20	6500
20D680K	40	56	68(61-75)	135	20	3000	2000	49	40	0.20	5800
20D820K	50	65	82(74-90)	135	100	10000	7000	56	41	1.00	4900
20D101K	60	85	100(162-198)	165	100	10000	7000	70	56	1.00	4000
20D121K	75	100	120(108-132)	200	100	10000	7000	85	66	1.00	3300
20D151K	95	125	150(135-165)	250	100	10000	7000	106	75	1.00	2700
20D181K	115	150	180(162-198)	300	100	10000	7000	130	90	1.00	2200
20D201K	130	170	200(185-225)	340	100	10000	7000	140	100	1.00	2000
20D221K	140	180	220(198-225)	360	100	10000	7000	155	110	1.00	1800
20D241K	150	200	240(216-264)	395	100	10000	7000	168	120	1.00	1650
20D271K	175	225	270(243-297)	455	100	10000	7000	190	135	1.00	1500
20D301K	190	250	300(270-330)	500	100	10000	7000	210	148	1.00	1300
20D331K	210	275	330(297-363)	550	100	10000	7000	228	160	1.00	1200
20D361K	230	300	360(324-396)	595	100	10000	7000	255	180	1.00	1100
20D391K	250	320	390(351-429)	650	100	10000	7000	275	195	1.00	1000
20D431K	275	350	430(387-473)	710	100	10000	7000	305	215	1.00	930
20D471K	300	385	470(423-517)	775	100	10000	7000	350	250	1.00	850
20D511K	320	415	510(459-561)	845	100	10000	7000	382	273	1.00	780
20D561K	350	460	560(504-616)	925	100	10000	7000	380	273	1.00	710
20D621K	385	505	620(558-682)	1025	100	10000	7000	380	273	1.00	650
20D681K	420	560	680(612-748)	1120	100	10000	7000	380	273	1.00	600
20D751K	460	615	750(675-825)	1240	100	10000	7000	420	300	1.00	530
20D781K	485	640	780(702-858)	1290	100	10000	7000	440	310	1.00	510
20D821K	510	670	820(738-902)	1355	100	10000	7000	460	325	1.00	500
20D911K	550	745	910(819-1001)	1500	100	10000	7000	510	360	1.00	440
20D102K	625	825	1000(900-1100)	1650	100	10000	7000	565	400	1.00	400
20D112K	680	895	1100(990-1210)	1815	100	10000	7000	620	440	1.00	360

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 <p>Unit: mm</p>	D(max.)	23.0
	H(max.)	26.5
	T(max.)	* (1)
	F	10.0 ± 1.0
	ϕd	1.0 ± 0.1
	L(min.)	25.0
	k(max.)	3.0



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Part No.	T _{max.}
20D180K	4.3
20D220K	4.5
20D270K	4.8
20D330K	4.1
20D390K	4.3
20D470K	4.5
20D560K	4.7
20D680K	4.5
20D820K	4.1
20D101K	4.3
20D121K	4.5
20D151K	4.8
20D181K	4.2
20D201K	4.3
20D221K	4.4
20D241K	4.5
20D271K	4.6
20D301K	4.8
20D331K	4.9
20D361K	5.1
20D391K	5.2
20D431K	5.4
20D471K	5.6
20D511K	5.7
20D561K	5.8
20D621K	6.1
20D681K	6.4
20D751K	6.7
20D781K	6.8
20D821K	7.0
20D911K	7.1
20D102K	7.3
20D112K	7.7
20D182K	11.7

Unit:mm