



EPOXY COATING MOVs 80D
SPECIFICATION

80D SPECIFICATION

Model Number 80mm	Maximum Allowable Voltage		Varistor Voltage V1mA (V)	Clamping Voltage (Max.)		Maximum Peak Current (8/20 μ s)		Maximum Energy (JOULE) 2ms	Typical Capacitance (Reference) @1KHZ (pf)
	Acrms (V)	DC (V)		VC (V)	IP (A)	1 Time	2 Times		
			(A)						
80D201K	130	170	200(185-225)	340	800	100000	80000	660	28000
80D241K	150	200	240(216-264)	395	800	100000	80000	800	23000
80D271K	175	225	270(243-297)	455	800	100000	80000	900	20000
80D331K	210	275	330(297-363)	550	800	100000	80000	1000	18000
80D361K	230	300	360(324-396)	595	800	100000	80000	1200	16000
80D391K	250	320	390(351-429)	650	800	100000	80000	1300	14000
80D431K	275	350	430(387-473)	710	800	100000	80000	1400	13000
80D471K	300	385	470(423-517)	775	800	100000	80000	1500	12000
80D511K	320	415	510(459-561)	845	800	100000	80000	1600	11000
80D621K	385	505	620(558-682)	1025	800	100000	80000	2000	9000
80D681K	420	560	680(612-748)	1120	800	100000	80000	2200	8500
80D751K	460	615	750(675-825)	1240	800	100000	80000	2500	7700
80D781K	485	640	780(702-858)	1290	800	100000	80000	2600	7200
80D821K	510	670	820(738-902)	1355	800	100000	80000	2800	6900
80D911K	550	745	910(819-1001)	1500	800	100000	80000	3100	6500
80D951K	575	765	950(855-1045)	1570	800	100000	80000	3300	6200
80D102K	625	825	1000(900-1100)	1650	800	100000	80000	3400	5800
80D112K	680	895	1100(990-1210)	1815	800	100000	80000	3600	5200
80D122K	750	970	1200(1062-1300)	2100	800	100000	80000	4000	4800
80D142K	880	1150	1400(1245-1520)	2290	800	100000	80000	5000	4000
80D162K	1000	1200	1600(1414-1728)	2700	800	100000	80000	6000	3200
80D182K	1100	1400	1800(1620-2060)	3030	800	100000	80000	7000	2900
80D222K	1400	1750	2200(2020-2200)	3580	800	100000	80000	8500	2400
80D272K	1700	2150	2700(2500-3030)	4400	800	100000	80000	9800	2000
80D332K	2000	2500	3300(2970-3300)	5375	800	100000	80000	1050	1600
80D392K	2400	3000	3900(3510-4290)	6360	800	100000	80000	1200	1200
80D472K	2800	3500	4700(4230-5170)	7665	800	100000	80000	1300	1000

