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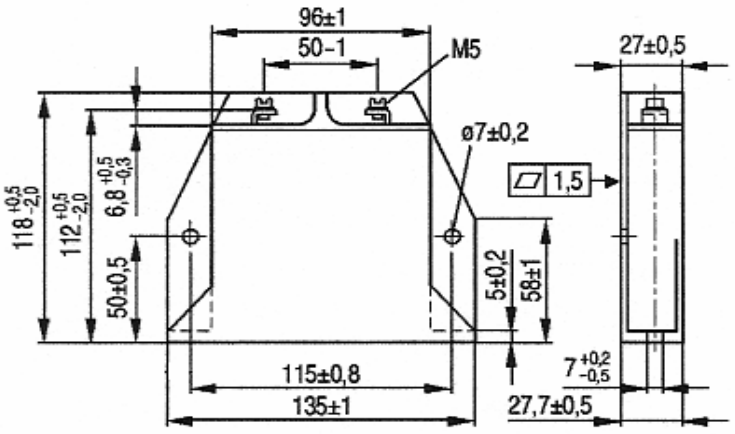
Metal Oxide Varistors

80 Series High Energy Block Varistor

PART NUMBER	Varistor Voltage	Maximum Allowable Voltage		Max Clamping Voltage (8/20 µ S)		Max. Energy (J)	Max. Peak Current (8/20 µ S)		Typical Capacitance (Reference)
	V@1mA (v)	ACrms (v)	DC (v)	Vc (v)	Ip (A)	10/1000 µS	1 time (A)	2Times (A)	1kHz (pF)
B80K130	200 (185-225)	130	170	340	800	660	100000	80000	28000
B80K150	240 (216-264)	150	200	395	800	800	100000	80000	23000
B80K175	270 (243-297)	175	225	455	800	900	100000	80000	20000
B80K210	330 (297-363)	210	275	550	800	1000	100000	80000	18000
B80K230	360 (324-396)	230	300	595	800	1200	100000	80000	16000
B80K250	390 (351-429)	250	320	650	800	1300	100000	80000	14000
B80K275	430 (387-473)	275	350	710	800	1400	100000	80000	13000
B80K300	470 (423-517)	300	385	775	800	1500	100000	80000	12000
B80K320	510 (459-561)	320	415	845	800	1600	100000	80000	11000
B80K385	620 (558-682)	385	505	1025	800	2000	100000	80000	9000
B80K420	680 (612-748)	420	560	1120	800	2200	100000	80000	8500
B80K460	750 (675-825)	460	615	1240	800	2500	100000	80000	7700
B80K485	780 (702-858)	485	640	1290	800	2600	100000	80000	7200
B80K510	820 (738-902)	510	670	1355	800	2800	100000	80000	6900
B80K550	910 (819-1001)	550	745	1500	800	3100	100000	80000	6500
B80K575	950 (855-1045)	575	765	1570	800	3300	100000	80000	6200
B80K625	1000 (900-1100)	625	825	1650	800	3400	100000	80000	5800
B80K680	1100 (990-1210)	680	895	1815	800	3600	100000	80000	5200
B80K750	1200 (1062-1300)	750	970	2100	800	4000	100000	80000	4800
B80K880	1400 (1245-1520)	880	1150	2290	800	5000	100000	80000	4000
B80K1000	1600 (1414-1728)	1000	1200	2700	800	6000	100000	80000	3200
B80K1100	1800 (1620-2060)	1100	1400	3030	800	7000	100000	80000	2900
B80K1400	2200 (2020-2200)	1400	1750	3580	800	8500	100000	80000	2400
B80K1700	2700 (2500-3030)	1700	2150	4400	800	9800	100000	80000	2000
B80K2000	3300 (2790-3300)	2000	2500	5375	800	1050	100000	80000	1600
B80K2400	3900 (3510-4290)	2400	3000	6360	800	1200	100000	80000	1200
B80K2800	4700 (4250-5170)	2800	3500	7665	800	1300	100000	80000	1000