



Z60M Series



FIGURE 66

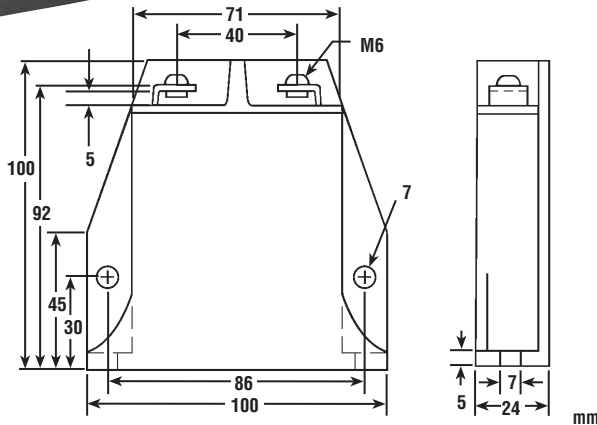
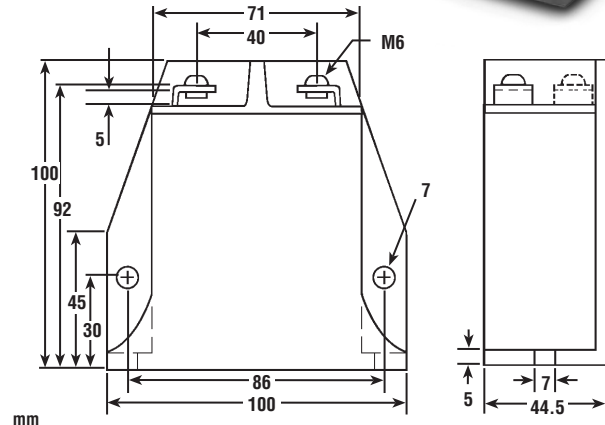


FIGURE 71



Part Number	Agency Mark	Maximum Applied Voltage		Varistor Voltage	Maximum Energy	Maximum Clamping Voltage		Peak Current	Typical Capacitance	Figure
		AC _{RMS} V	DC V	@ 1mA _{DC} V	2mS J	V _C V	I _P A	8/20μS A	1 kHz pF	
Z60M Series - MOVs										
Z60M201	UL1	130	175	200(180-220)	490	340	500	70000	14000	66
Z60M241	UL1	150	200	240(216-264)	570	400	500	70000	10000	66
Z60M271	UL1	175	225	270(243-297)	630	455	500	70000	10000	66
Z60M331	UL1	210	275	330(297-363)	680	550	500	70000	8500	66
Z60M361	UL1	230	300	360(324-396)	730	595	500	70000	7700	66
Z60M391	UL1	250	330	390(351-429)	880	620	500	70000	7100	66
Z60M431	UL1	275	369	430(387-473)	950	680	500	70000	6600	66
Z60M471	UL1	300	385	470(423-517)	1000	775	500	70000	5900	66
Z60M511	UL1	320	420	510(459-561)	1100	760	500	70000	5700	66
Z60M621	UL1	385	505	620(558-682)	1300	1025	500	70000	4600	66
Z60M681	UL1	420	560	680(612-748)	1500	1060	500	70000	4400	66
Z60M751	UL1	480	640	750(675-825)	1600	1160	500	70000	3900	66
Z60M781	UL1	485	640	780(702-858)	1650	1290	500	70000	3800	66
Z60M821	UL1	510	675	820(738-902)	1800	1300	500	70000	3500	66
Z60M911	UL1	575	730	910(819-1001)	2100	1420	500	70000	3300	66
Z60M951	UL1	580	760	950(855-1045)	2100	1500	500	70000	3100	66
Z60M102	UL1	660	850	1000(900-1100)	2300	1640	500	70000	2900	66
Z60M112	UL1	680	895	1100(990-1210)	2300	1640	500	70000	2700	66
Z60M122	UL1	750	970	1200(1080-1320)	2600	1880	500	70000	2400	66
Z60M142	UL1	880	1150	1400(1260-1540)	3200	2290	500	70000	2100	66
Z60M162	UL1	900	1200	1600(1440-1760)	3300	2700	500	70000	1800	66
Z60M182	UL4	1100	1400	1800(1620-1980)	3800	2940	500	70000	2200	66
Z60M222	UL4	1400	1750	2200(1980-2420)	5000	3600	500	70000	1800	71
Z60M272	UL4	1700	2150	2700(2430-2970)	6000	4300	500	70000	1500	71
Z60M332	UL4	2000	2500	3300(2970-3630)	7500	5200	500	70000	1200	71
Z60M392	UL4	2400	3000	3900(3510-4290)	8600	6200	500	70000	1000	71
Z60M472		2800	3500	4700(4230-5170)	10000	7400	500	70000	800	71

Radial leaded MOVs having the Underwriters Laboratory Recognized Component Mark, conform to UL 1414, UL1449 edition 3, as listed on DTI UL file number E319342.

Maximum Power Dissipation is 2.5 watts.

Typical response time is less than 15 nanoseconds.

See page 57 for explanation of UL Surge Suppression Device Type Designations.

All devices listed are RoHS compliant.