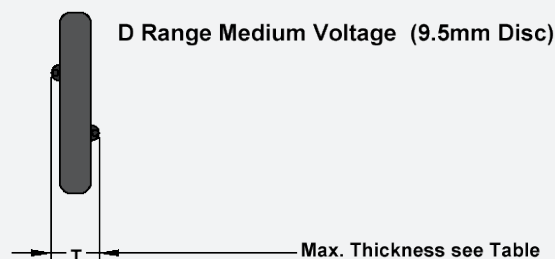
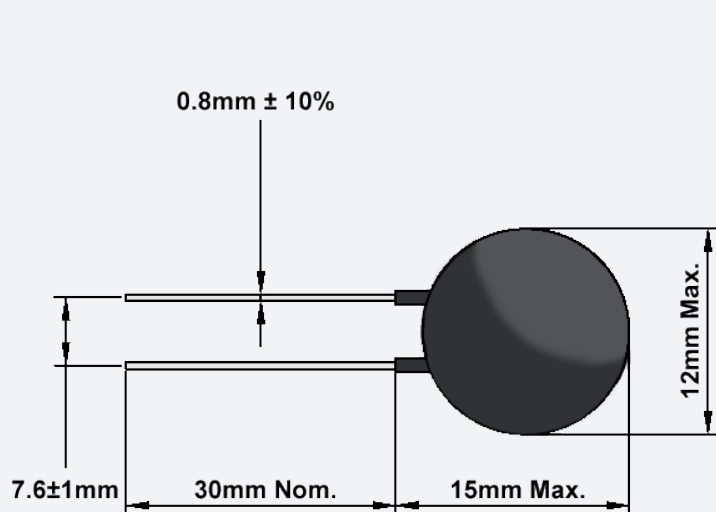



D Range Medium Voltage Metal Oxide Varistors (MOV)

Code	Product Marking	Max. Continuous Voltage AC rms @ 25°C	Max. Continuous Voltage DC @ 25°C	Varistor Voltage Min. @ 1mA	Max Energy 10/1000	Max Clamping Voltage @ Test Current		Peak Current 8/20	Continuous Power	Typical Capacitance	Max. T
		V	V	V	J	V	A	A	mW	pF	mm
Z110D	200NR10D	121	157	180	14	310	25	2500	300	420	4.0
Z120D	216NR10D	132	172	195	17	340	25	2500	325	360	4.0
Z135D	240NR10D	150	195	220	19	395	25	2500	350	330	4.5
Z150D	270NR10D	165	214	245	20	425	25	2500	350	300	4.5
Z180D	330NR10D	200	260	300	25	520	25	2500	350	260	5.0
Z220D	390NR10D	250	325	370	34	650	25	2500	400	220	5.0
Z230D	416NR10D	253	329	374	34	660	25	2500	400	210	5.1
Z250D	450NR10D	275	358	410	40	710	25	2500	400	190	5.5
Z280D	500NR10D	320	416	475	42	825	25	2500	500	175	6.0
Z320D	550NR10D	352	458	525	44	910	25	2500	500	160	6.5
Z380D	680NR10D	420	546	625	50	1090	25	2500	550	135	7.0
Z415D	750NR10D	460	598	685	55	1180	25	2500	550	120	7.0
Z440D	780NR10D	484	629	725	59	1250	25	2500	550	110	8.0



 Components are UL listed under the 'product marking' code in above table.

All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct and reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance of any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for these products is set forth in our standard terms and conditions of sale.