


F 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
Z110F	200NR14D	121	157	178	35	310	50	4500	500	1100	4.0
Z120F	216NR14D	132	172	195	48	340	50	4500	500	1000	4.5
Z135F	240NR14D	150	195	219	59	395	50	4500	550	930	4.5
Z150F	270NR14D	165	214	240	67	425	50	4500	550	850	5.0
Z180F	330NR14D	200	260	295	77	520	50	4500	550	700	5.0
Z220F	390NR14D	250	325	365	85	650	50	4500	600	600	5.5
Z230F	416NR14D	253	329	369	85	660	50	4500	600	600	5.6
Z250F	450NR14D	275	358	400	90	710	50	4500	600	580	6.0
Z280F	500NR14D	320	416	470	95	825	50	4500	600	530	6.5
Z320F	550NR14D	352	458	520	100	910	50	4500	600	525	7.0
Z380F	680NR14D	420	546	620	120	1090	50	4500	650	500	7.5
Z415F	750NR14D	460	598	675	130	1180	50	4500	650	475	8.0
Z440F	780NR14D	484	629	715	135	1250	50	4500	700	450	8.5
Z480F	820NR14D	525	675	795	140	1340	50	4500	700	450	8.8
Z500F	850NR14D	550	715	815	150	1420	50	4500	750	425	9.0
Z525F	910NR14D	580	754	845	155	1500	50	4500	750	425	9.1
Z550F	1000NR14D	605	780	900	160	1550	50	4500	750	425	9.2
Z575F	1000NR14D	632	822	940	165	1630	50	4500	750	400	9.5
Z600F	1100NR14D	660	850	980	170	1690	50	4500	800	400	9.7
Z660F	1400NR14D	726	950	1080	190	1890	50	4500	800	375	9.8
Z900F	1800NR14D	1000	1300	1480	250	2385	50	4500	900	325	11.0



 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.