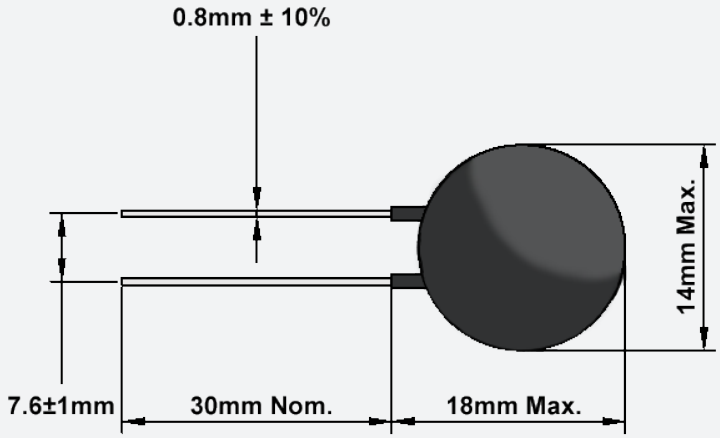
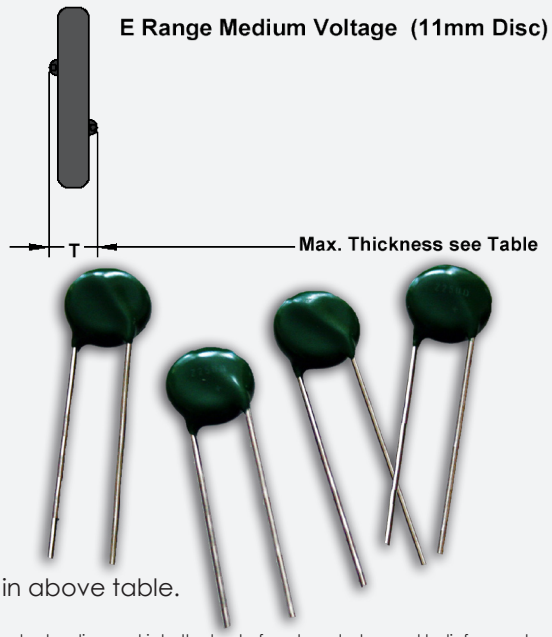
PD DEVICES LTD
POWER DEVELOPMENT

E Range Medium Voltage
Metal Oxide Varistors (MOV)

Code	Product Marking	Max. Continous Voltage AC rms @ 25°c	Max. Continous Voltage DC @ 25°c	Varistor Voltage Min. @ 1mA	Max Energy 10/1000	Max Clamping Voltage @ Test Current		Peak Current 8/20	Continous Power	Typical Capacitance	Max. T
		V	V	V	J	V	A	A	mW	pF	mm
Z110E	200NR12D	121	157	180	18	310	25	3000	400	700	4.5
Z120E	216NR12D	132	172	195	22	340	25	3000	400	700	4.5
Z135E	240NR12D	150	195	220	27	395	25	3000	400	600	5.0
Z150E	270NR12D	165	214	245	32	425	25	3000	400	500	5.0
Z180E	330NR12D	200	260	300	34	520	25	3000	400	400	5.5
Z220E	390NR12D	250	325	370	47	650	25	3000	450	300	5.5
Z230E	416NR12D	253	329	374	47	660	25	3000	450	300	5.6
Z250E	450NR12D	275	358	410	52	710	25	3000	450	300	6.0
Z280E	500NR12D	320	416	475	54	825	25	3000	450	250	6.0
Z320E	550NR12D	352	458	525	57	910	25	3000	450	250	6.5
Z380E	680NR12D	420	546	625	64	1090	25	3000	500	200	7.0
Z415E	750NR12D	460	598	685	70	1180	25	3000	500	200	8.0
Z440E	780NR12D	484	629	725	74	1250	25	3000	500	150	8.5
Z480E	820NR12D	525	675	805	80	1340	25	3000	525	150	9.0
Z500E	850NR12D	550	715	825	85	1420	25	3000	530	125	9.0
Z525E	910NR12D	580	754	856	89	1500	25	3000	540	125	9.1
Z550E	1000NR12D	605	780	910	95	1550	25	3000	550	125	9.1





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

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Information subject to change without notice.