

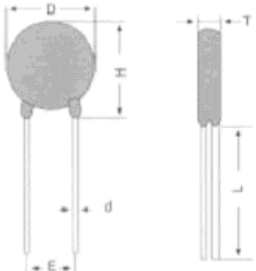
# ZINC OXIDE VARISTOR

## ZINC OXIDE VARISTOR 5mm

### SPECIFICATION

Part No	Maximum allowable Voltage		Maximum Energy		Withstanding Surge Current		Rated Wattage (W)	Varistor Voltage V1mA (V)	Maximum Clamping Voltage V5A (V)	Typical Capacitance (reference) @1KHz (pF)
	ACrms (V)	DC (V)	(10/1000us) (J)	(2ms) (J)	1 time	2 times				
					(A)					
WA 05N0470k	300	385	18.2	13.0	400	200	0.1	470(423-517)	810	55
WA 05N0430k	275	350	16.8	12.0				430(387-473)	745	60
WA 05N0390k	250	320	15.4	11.0				390(351-429)	675	65
WA 05N0360k	230	300	14.0	10.0				360(324-396)	620	70
WA 05N0330k	210	275	14.0	10.0				330(297-363)	600	75
WA 05N0300k	190	250	11.8	8.4				300(270-330)	505	85
WA 05N0270k	175	225	10.2	7.3				270(243-297)	475	95
WA 05N0240k	150	200	9.9	7.1				240(216-264)	415	100
WA 05N0220k	140	180	8.8	6.3				220(198-242)	380	110
WA 05N0200k	130	170	7.7	5.5				200(185-225)	355	125
WA 05N0180k	115	150	5.6	4.0				180(162-198)	325	140
WA 05N0150k	95	125	4.2	3.0				150(135-165)	265	165
WA 05N0120k	75	100	4.2	3.0				120(108-132)	210	210
WA 05N0100k	60	85	2.8	2.0				100(90-110)	175	250
WA 05N0082k	50	65	2.8	2.0				82(74-90)	145	300
WA 05N0068k	40	56	1.8	1.3				68(61-75)	#150	370
WA 05N0056k	35	45	1.5	1.1				56(50-62)	#123	450
WA 05N0047k	30	38	1.4	1.0				47(42-52)	#104	530
WA 05N0039k	25	31	1.1	0.8				39(35-43)	#86	640
WA 05N0033k	20	26	0.8	0.6	33(30-36)	#73	760			
WA 05N0027k	17	22	0.7	0.5	27(24-30)	#60	930			
WA 05N0022k	14	18	0.6	0.4	22(18.7-26)	#48	1150			
WA 05N0018L	11	14	0.4	0.3	18(14.4-21.6)	#40	1400			

### DIMENSIONS

DIMENSIONS(mm)	Model No.	T MAX.	D MAX.	H MAX.	d.	E±0.8	L MIN.
	WA 05N0018L   WA05N0068k	4.5	7.5	10.5	0.6	5	20
	WA 05N0082k   WA05N0470k	4.1   6.0	7.5	10.5	0.6	5	20