PART NUMBER: SR221K10DS **Issue date: Mar. 28, 2005**

1. Electrical Rating:

Varistor Voltage	Min	198 Volts
	Max	242 Volts
Maximum Allowable Voltage	AC rms	140 Volts
	DC	180 Volts
Maximum Clamping Voltage at 25A ,8/20μs		360 Volts
Withstanding Surge Current,8/20μs		2500 A
Rated Transient Power Dissipation		0.4 W
Maximum Energy(10/1000μS)		32.0 Joules
Maximum Energy(2mS)		23.0 Joules
Typical Capacitance at 1KHZ		600 PF

2. Materials and Marking :

2.1 Marking : WALSIN
221K10D

2.2 Ceramic Disk : Zinc Oxide Varistor

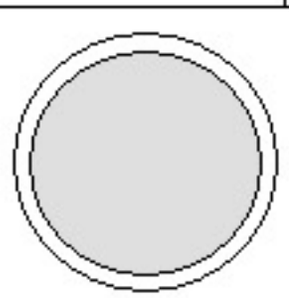
2.3 Electrode Material : Ag Paste

2.4 Coating Material : Epoxy Resin

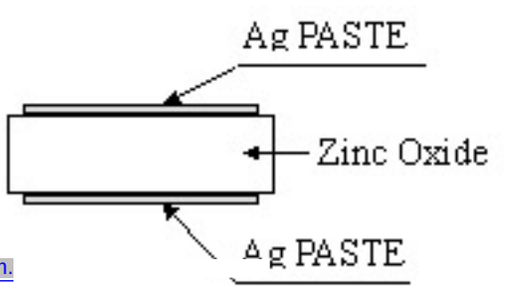
2.5 Lead Material : Tin Plated Copper wire

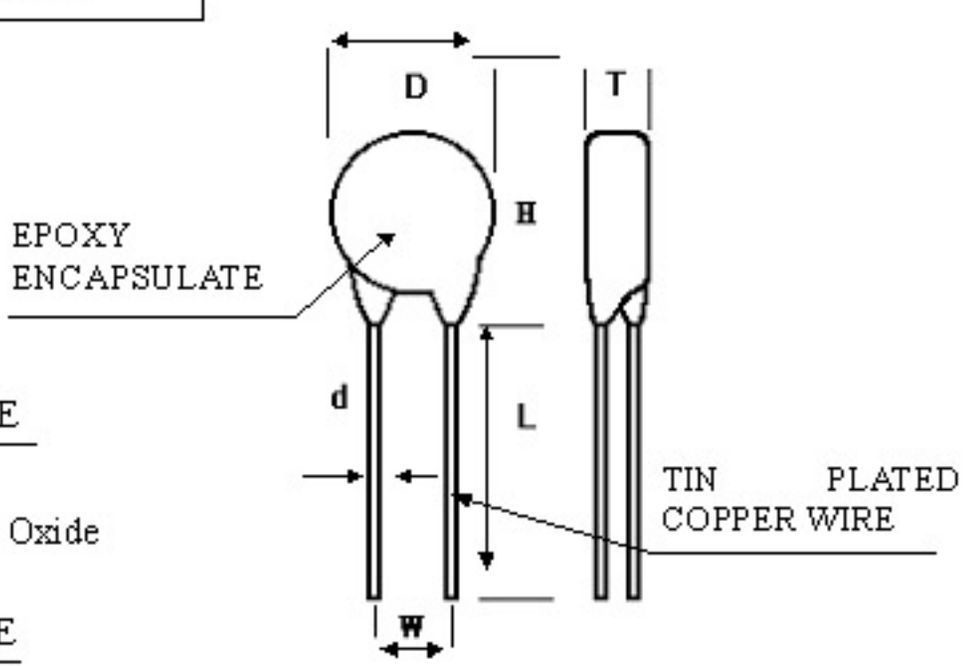
3. Dimension :

Dmax	14.0mm
Tmax	4.1mm
d±0.02	0.8mm
W	7.5±1.0mm
Hmax	17.0mm
L(min)	25mm



VARISTOR BARE DISC





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