

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 100A $\beta/20\mu s$		360	Volts
Withstanding Surge Current, $\beta/20\mu s$		18000	A
Rated Transient Power Dissipation		1.2	W
Maximum Energy(10/1000 μs)		225	Joules
Maximum Energy(2mS)		105	Joules
Typical Capacitance at 1KHZ		3300	PF

2. Materials and Marking :

- 2.1 Marking : WALSIN
221K25D
- 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 :

D _{max}	28.5mm
T _{max}	5.0mm
d ± 0.02	1.0mm
W	12.7 ± 1.0 mm
H _{max}	34.0mm
L(min)	25mm

