

1. Electrical Rating:

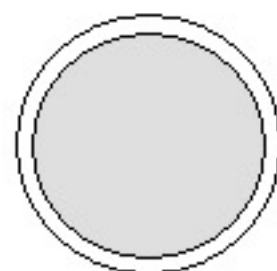
Varistor Voltage	Min	459	Volts
	Max	561	Volts
Maximum Allowable Voltage	AC rms	320	Volts
	DC	420	Volts
Maximum Clamping Voltage at 50A ,8/20 μ s		865	Volts
Withstanding Surge Current,8/20 μ s		4500	A
Rated Transient Power Dissipation		0.6	W
Maximum Energy(10/1000 μ s)		128	Joules
Maximum Energy(2mS)		82	Joules
Typical Capacitance at 1KHZ		530	PF

2. Materials and Marking :

- 2.1 Marking : WALSIN
511K14D
- 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}	17.5mm
T _{max}	5.4mm
d $\pm$ 0.02	0.8mm
W	7.5 $\pm$ 1.0mm
H _{max}	20.5mm
L(min)	25mm



VARISTOR BARE DISC

