

1. Electrical Rating:

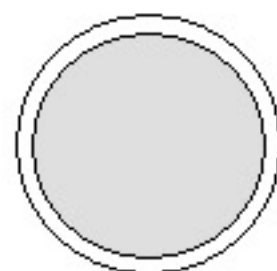
Varistor Voltage	Min	423	Volts
	Max	517	Volts
Maximum Allowable Voltage	AC rms	300	Volts
	DC	385	Volts
Maximum Clamping Voltage at 100A 8/20 μ s		775	Volts
Withstanding Surge Current, 8/20 μ s		6000	A
Rated Transient Power Dissipation		1.0	W
Maximum Energy(10/1000 μ s)		222	Joules
Maximum Energy(2mS)		152	Joules
Typical Capacitance at 1KHZ		950	PF

2. Materials and Marking :

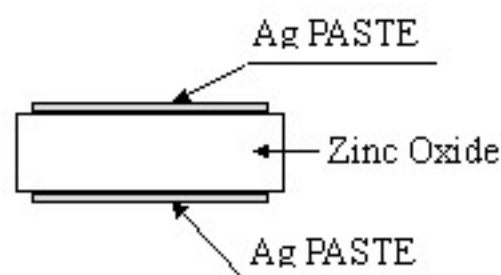
- 2.1 Marking : WALSIN
471K20D
- 2.2 Ceramic Disk : Zinc Oxide Varistor
- 2.3 Electrode Material : Ag Paste
- 2.4 Coating Material : Epoxy Resin
- 2.5 Lead Material : Tin Plated Copper wire

3. Dimension :

D _{max}	24.0mm
T _{max}	5.6mm
d ± 0.02	1.0mm
W	10.0 ± 1.0 mm
H _{max}	28.0mm
L(min)	25mm



VARISTOR BARE DISC

EPOXY
ENCAPSULATE