PART NUMBER: SR220K07DS Issue date: Mar. 28, 2005

1. Electrical Rating:

Varistor Voltage	Min	20	Volts
	Max	24	Volts
Maximum Allowable Voltage	AC rms	14	Volts
	DC	18	Volts
Maximum Clamping Voltage at 2.5A ,8/20µs		43	Volts
Withstanding Surge Current,8/20µs		250	А
Rated Transient Power Dissipation		0.02	W
Maximum Energy(10/1000 μ ន)		1.3	Joules
Maximum Energy(2mS)		0.9	Joules
Typical Capacitance at 1KHZ		2400	PF

2. Materials and Marking:

2.1 Marking : WALSIN

220 K07 D

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:

9.5mm	
3.4mm	
0.6mm	
5.0±1.0mm	
17mm	
25mm	

