

Part Number: SL22 4R014

### Ordering Different Lead Types:

Inside Kinked Leads	Use <b>-A</b> after Ametherm's part #
Outside Kinked Leads	Use <b>-B</b> after Ametherm's part #

For example: to order an inside kinked lead use part number SL22 4R014-A



### Electrical Specifications:

Resistance @ 25°C	4.0 Ω ± 20%
Max Steady State Current Up to 65°C	14.0 A
Max Recommended Energy Rating (Joules)	100.0 J
Actual Failure Point of Instantaneous Energy (Joules)	250.0 J
Resistance @ 100% of Max Current	0.05 Ω
Resistance @ 50% of Max Current	0.12 Ω
Body Temperature @ 100% Current Rating	214 °C
Dissipation Constant	32.4mW/°C
Thermal Time Constant	94 seconds
Material Type	"C"
Max Ambient Temp w/o Derating of steady state current	65 °C
Max Recommended Capacitance @ 120/240/440VAC	6500µF/1600 µF/500µF

### Mechanical Specifications:

D	20.0 ± 1.0 mm
T	5.0 ± 0.2 mm
Lead Diameter	1.0 ± 0.1 mm
S	7.8 ± 1.0 mm
L	38.0 ± 9.0 mm
Straight Leads Coating Run Down	5.0 ± 1.0 mm
B	9.22 ± 0.85 mm
C	3.82 ± 1.0 mm