

Part Number: SL10 10002

### 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 SL10 10002-A



### Electrical Specifications:

Resistance @ 25°C	10.0 Ω ± 25%
Max Steady State Current Up to 65°C	2.0 A
Max Recommended Energy Rating (J)/ Max Vac Rating	10.0 J/ 250
Actual Failure Point of Instantaneous Energy (Joules)	30.0 J
Resistance @ 100% of Max Current	0.340 Ω
Resistance @ 50% of Max Current	0.600 Ω
Body Temperature @ 100% Current Rating	124 °C
Dissipation Constant	9.4mW/°C
Thermal Time Constant	20 seconds
Material Type	"C"
Max Recommended Capacitance @ 120VAC/250VAC	700μF/ 135μF

### Mechanical Specifications:

D	9.40 ± 0.5 mm
T	4.30 ± 0.5 mm
Lead Diameter	0.8 ± 0.03 mm
S	5.10 ± 0.3 mm
L	38.0 ± 9.0 mm
Straight Lead Coating Run Down	5.0 ± 1.0 mm
B	5.6 ± 0.55 mm
C	2.54 ± 1.0 mm