

Part Number: SL10 30001

### 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 30001-A



### Electrical Specifications:

Resistance @ 25°C	30.0 Ω ± 25%
Max Steady State Current Up to 65°C	1.0 A
Max Recommended Energy Rating (Joules)	15.0 J
Actual Failure Point of Instantaneous Energy (Joules)	40.0 J
Resistance @ 100% of Max Current	0.695 Ω
Resistance @ 50% of Max Current	1.400 Ω
Body Temperature @ 100% Current Rating	137 °C
Dissipation Constant	11.0mW/°C
Thermal Time Constant	25 seconds
Material Type	"G"
Max Recommended Capacitance @ 120VAC/240VAC	1000μF/ 250μF

### Mechanical Specifications:

D	10.0 ± 0.5 mm
T	3.0 ± 0.2 mm
Lead Diameter	0.4 ± 0.04 mm
S	5.1 ± 1.0 mm
L	12.7 ± 1.0 mm
Straight Lead Coating Run Down	3.50 ± 0.3 mm
B	11.5 ± 3.50 mm
C	2.1 ± 0.3 mm