

Part Number: SL10 20002

### 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 20002-A



### Electrical Specifications:

Resistance @ 25°C	20.0 $\Omega$ $\pm$ 15%
Max Steady State Current Up to 65°C	2.0 A
Max Recommended Energy Rating (Joules)	15.0 J
Actual Failure Point of Instantaneous Energy (Joules)	40.0 J
Resistance @ 100% of Max Current	0.550 $\Omega$
Resistance @ 50% of Max Current	1.00 $\Omega$
Body Temperature @ 100% Current Rating	139 °C
Dissipation Constant	11.0mW/°C
Thermal Time Constant	25 seconds
Material Type	"G"

### Mechanical Specifications:

D	10.0 $\pm$ 0.5 mm
T	3.0 $\pm$ 0.2 mm
Lead Diameter	0.8 $\pm$ 0.1 mm
S	5.1 $\pm$ 1.0 mm
L	12.7 $\pm$ 1.0 mm
Straight Lead Coating Run Down	3.50 $\pm$ 0.3 mm
B	11.5 $\pm$ 3.50 mm
C	2.2 $\pm$ 0.3 mm