

Part Number: SL15 8R006

### 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 SL15 8R006-A



### Electrical Specifications:

Resistance @ 25°C	8.0 Ω ± 20%
Max Steady State Current Up to 65°C	6.0 A
Max Recommended Energy Rating (Joules)	55.0 J
Actual Failure Point of Instantaneous Energy (Joules)	120.0 J
Resistance @ 100% of Max Current	0.078 Ω
Resistance @ 50% of Max Current	0.160 Ω
Body Temperature @ 100% Current Rating	182 °C
Dissipation Constant	18mW/°C
Thermal Time Constant	54 seconds
Material Type	"C"
Max Recommended Capacitance @ 120VAC/265VAC	3800µF/780µF

### Mechanical Specifications:

D	15.0 ± 0.5 mm
T	4.5 ± 0.2 mm
Lead Diameter	0.8 ± 0.1 mm
S	7.8 ± 2.0 mm
L	38.0 ± 9.0 mm
Straight Leads Coating Run Down	5.0 ± 1.0 mm
B	7.50 ± 0.70 mm
C	2.82 ± 0.5 mm
Coating Run Down on the Straight Leads	5.00 ± 0.5 mm