

Part Number: SL15 4R008-03

### 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 4R008-03 -A



### Electrical Specifications:

Resistance @ 25°C	4.0 $\Omega$ $\pm$ 20%
Max Steady State Current Up to 65°C	8.0 A
Max Recommended Energy Rating (Joules)	40.0 J
Actual Failure Point of Instantaneous Energy (Joules)	80.0 J
Resistance @ 100% of Max Current	0.070 $\Omega$
Resistance @ 50% of Max Current	0.150 $\Omega$
Body Temperature @ 100% Current Rating	194 °C
Dissipation Constant	22.0mW/°C
Thermal Time Constant	74 seconds
Material Type	"C"
Max Recommended Capacitance @ 120VAC/ 265VAC	2800 $\mu$ F / 600 $\mu$ F
Max Recommended Voltage	265 Vrms

### Mechanical Specifications:

D	15.0 $\pm$ 0.5 mm
T	4.5 $\pm$ 0.2 mm
Lead Diameter	1.0 mm Nom
S	7.8 mm Nom
L	38.0 mm Nom
Straight Leads Coating Run Down	5.2 mm Max
B	7.50 $\pm$ 0.70 mm
C	2.82 $\pm$ 0.5 mm
Coating Run Down on the Straight Leads	5.00 $\pm$ 0.5 mm