

Part Number: SL15 22103

### 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 22103-A



### Electrical Specifications:

Resistance @ 25°C	220.0 $\Omega$ $\pm$ 20%
Max Steady State Current Up to 65°C	3.0 A
Max Recommended Energy Rating (Joules)	50.0 J
Resistance @ 100% of Max Current	0.60 $\Omega$
Resistance @ 50% of Max Current	1.40 $\Omega$
Body Temperature @ 100% Current Rating	179 °C
Dissipation Constant	15mW/°C
Thermal Time Constant	45 seconds
Max Capacitance @ 120VAC/240VAC	3200 $\mu$ F/800 $\mu$ F
Resistance @ 1.30 Amp	1.72 $\Omega$

### Mechanical Specifications:

D	15.0 $\pm$ 0.5 mm
T	5.0 $\pm$ 0.2 mm
Lead Diameter	0.8 $\pm$ 0.1 mm
S	7.8 $\pm$ 0.30 mm
L	38.0 $\pm$ 1.50 mm
Straight Leads	Standard
B	5.0 $\pm$ 0.20 mm
C	3.60 $\pm$ 0.40 mm

Temperature	R@T/R@25°C
-50 °C	63.99
-40 °C	29.44
-30 °C	15.87
-20 °C	8.875
-10 °C	5.112
0 °C	3.008

Temperature	R@T/R@25°C
25 °C	1.00
50 °C	0.3845
75 °C	0.1668
100 °C	0.0730
125 °C	0.0380

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