

Part Number: SL15 12102

### 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 12102-A



### Electrical Specifications:

Resistance @ 25°C	120.0 ± 20%
Max Steady State Current Up to 65°C	2.0 A
Max Recommended Energy Rating (Joules)	40.0 J
Resistance @ 1.30 Amp	1.72 Ω
Resistance @ 100% of Max Current	1.22 Ω
Resistance @ 50% of Max Current	1.85 Ω
Body Temperature @ 100% Current Rating	185 °C
Dissipation Constant	15mW/°C
Thermal Time Constant	45 seconds
Max Recommended Capacitance @ 265Vrms	570μF

### Mechanical Specifications:

D	15.0 ± 0.5 mm
T	5.0 ± 0.2 mm
Lead Diameter	0.8 ± 0.1 mm
S	7.80 ± 0.30 mm
L	38.0 ± 1.50 mm
Inside Kink Dimension	Standard
B	7.50 ± 0.50 mm
C	3.60 ± 0.40 mm
Coating Run Down on the Straight Leads	5.00 ± 0.5 mm

CSA File Number: #CA118061

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