

Part Number: SL15 2R508

Ordering Different Lead Types:

Inside Kinked Leads	Use -A after Ametherm's part #
Outside Kinked Leads	Use -B after Ametherm's part #

For example: to order an inside kinked lead use part number SL15 2R508 -A



Electrical Specifications:

Resistance @ 25°C	2.50 Ω ± 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	0.050 Ω
Resistance @ 50% of Max Current	0.125 Ω
Body Temperature @ 100% Current Rating	19mW/°C
Dissipation Constant	75 seconds
Thermal Time Constant	184 °C
Max Recommended Capacitance @ 120VAC/ 265VAC	2800μF/600μF

Mechanical Specifications:

D	15.0 ± 0.5 mm
T	6.65 ± 0.6 mm
Lead Diameter	0.8 ± 0.1 mm
S	7.80 ± 0.30 mm
L	38.0 ± 1.50 mm
Straight Lead	Standard
B	7.50 ± 0.70 mm
C	3.60 ± 0.40 mm
Coating Run Down on the Straight Leads	5.00 ± 0.5 mm