

Part Number: SL15 7R005-03

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 7R005-03 -A



Electrical Specifications:

Resistance @ 25°C	7.0 Ω \pm 20%
Max Steady State Current Up to 65°C	5.0 A
Max Recommended Energy Rating (Joules)	55.0 J
Actual Failure Point of Instantaneous Energy (Joules)	120.0 J
Resistance @ 100% of Max Current	0.088 Ω
Resistance @ 50% of Max Current	0.173 Ω
Body Temperature @ 100% Current Rating	172 °C
Dissipation Constant	22mW/°C
Thermal Time Constant	50 seconds
Material Type	"C"
Max Recommended Capacitance @ 120VAC/265VAC	3800 μ F/780 μ F

Mechanical Specifications:

D	15.0 \pm 0.5 mm
T	4.5 \pm 0.2 mm
Lead Diameter	1.0 \pm 0.1 mm
S	7.8 \pm 2.0 mm
L	9.0 \pm 1.1 mm
Straight Leads Coating Run Down	4.7 mm Max Dimension "B"
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