



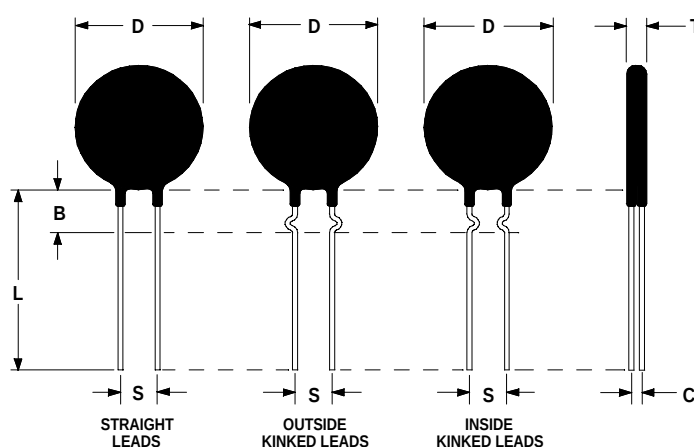
DATA SHEET

Part Number: SL15 15006

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 15006-A



Electrical Specifications:

Resistance @ 25°C	15.0 Ω $\pm$ 20%
Max Steady State Current Up to 65°C	6.0 A
Max Recommended Energy Rating (Joules)	40.0 J
Actual Failure Point of Instantaneous Energy (Joules)	85.0 J
Resistance @ 100% of Max Current	0.180 Ω
Resistance @ 50% of Max Current	0.390 Ω
Body Temperature @ 100% Current Rating	168 °C
Dissipation Constant	15.9mW/°C
Thermal Time Constant	45 seconds
Material Type	"G"
Max Capacitance @ 120VAC/240VAC	2800 μ F/700 μ F

Mechanical Specifications:

D	15.0 $\pm$ 0.5 mm
T	4.0 $\pm$ 0.4 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	7.50 $\pm$ 0.70 mm
C	3.60 $\pm$ 0.40 mm
Coating Run Down on the Straight Leads	5.00 $\pm$ 0.5 mm