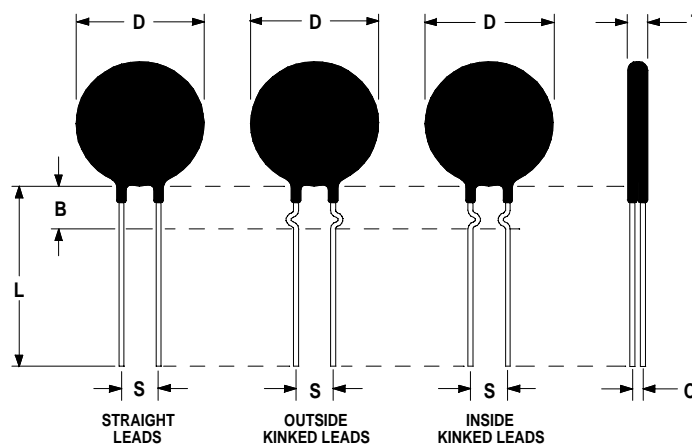


Part Number: SL15 80002

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 80002-A



Electrical Specifications:

Resistance @ 25°C	80.0 Ω \pm 25%
Max Steady State Current Up to 65°C	2.0 A
Max Recommended Energy Rating (Joules)	45.0 J
Actual Failure point of Instantaneous Energy (Joules)	100.0 J
Resistance @ 100% of Max Current	0.830 Ω
Resistance @ 50% of Max Current	1.400 Ω
Body Temperature @ 100% Current Rating	174 °C
Dissipation Constant	18mW/°C
Thermal Time Constant	54 seconds
Material Type	"M"
Max Capacitance @ 120VAC/240VAC	3000 μ F/750 μ F
ON Resistance @ 1.50 Amp	0.948 Ω

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	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