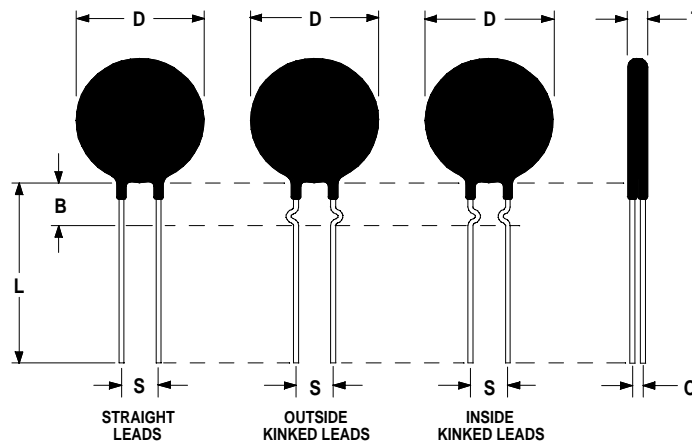


Part Number: SL12 16002

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 SL12 16002-A



Electrical Specifications:

Resistance @ 25°C	16.0 Ω \pm 20%
Max Steady State Current Up to 65°C	2.0 A
Max Recommended Energy Rating (Joules)	25.0 J
Actual Failure Point of Instantaneous Energy (Joules)	50.0 J
Resistance @ 100% of Max Current	0.320 Ω
Resistance @ 50% of Max Current	0.640 Ω
Body Temperature @ 100% Current Rating	132 °C
Dissipation Constant	13.9mW/°C
Thermal Time Constant	54 seconds
Material Type	"G"
Max Recommended Capacitance @ 120VAC/240VAC	1700 μ F/400 μ F

Mechanical Specifications:

D	12.0 \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	38.0 \pm 9.0 mm
Straight Leads	See Dimension
Coating Run Down	B Below
B	11.5 \pm 3.50 mm
C	2.82 \pm 0.50 mm