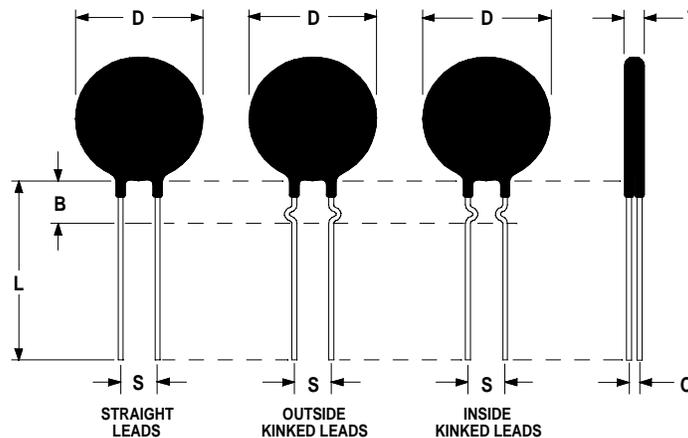


Part Number: SL12 90101

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 90101-A



Electrical Specifications:

Resistance @ 25°C	900.0 Ω \pm 20%
Max Steady State Current Up to 65°C	0.70 A
Max Recommended Energy Rating (Joules)	25.0 J
Actual Failure Point of Instantaneous Energy (Joules)	70.0 J
Resistance @ 100% of Max Current	5.83 Ω
Resistance @ 50% of Max Current	10.60 Ω
Body Temperature @ 100% Current Rating	149 °C
Dissipation Constant	12mW/°C
Thermal Time Constant	35 seconds
Max Recommended Capacitance @ 120VAC/240VAC	1600 μ F/400 μ F
ON Resistance @ 0.50 Amp	6.25 Ω
Material Type	"L"

Mechanical Specifications:

D	12.0 \pm 0.5 mm
T	5.0 \pm 0.2 mm
Lead Diameter	0.8 \pm 0.1 mm
S	7.80 \pm 0.30 mm
L	38.0 \pm 1.50 mm
Straight Leads Coating Run Down	Standard
B	5.00 \pm 0.2 mm
C	3.90 \pm 0.40 mm