

Part Number: SL12 12103

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 12103-A



Electrical Specifications:

Resistance @ 25°C	120 Ω \pm 25%
Max Steady State Current Up to 65°C	3.0 A
Max Recommended Energy Rating (Joules)	35.0 J
Resistance @ 100% of Max Current	2.34 Ω
Resistance @ 50% of Max Current	5.00 Ω
Body Temperature @ 100% Current Rating	129 °C
Dissipation Constant	12mW/°C
Thermal Time Constant	30 seconds
Material Type	"M"
Max Recommended Capacitance @ 120VAC/240VAC	1700 μ F/425 μ F
Dielectric Strength of coating	1000 VAC for 1.0 minute

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 Lead	Standard
B	6.35 \pm 0.60 mm
C	3.60 \pm 0.40 mm