

Part Number: SL10 4R004-L

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 SL10 4R004-L-A



Electrical Specifications:

Resistance @ 25°C	4.0 Ω \pm 20%
Max Steady State Current Up to 65°C	4.0 A
Max Recommended Energy Rating (Joules)	25.0 J
Actual Failure Point of Instantaneous Energy (Joules)	60.0 J
Resistance @ 100% of Max Current @ 25 °C	0.178 Ω
Resistance @ 100% of Max Current @ 65 °C	0.150 Ω
Resistance @ 50% of Max Current @ 25 °C	0.369 Ω
Body Temperature @ 100% Current Rating	157 °C
Dissipation Constant	11.4mW/°C
Thermal Time Constant	38 seconds

Mechanical Specifications:

D	10.0 \pm 0.5 mm
T	4.0 \pm 0.5 mm
Lead Diameter	0.8 \pm 0.1 mm
S	7.80 \pm 0.8 mm
L	38.0 \pm 3.0 mm
Straight Lead Coating Run Down	4.0 \pm 1.0 mm
B	5.50 \pm 0.50 mm
C	2.30 \pm 0.2 mm