



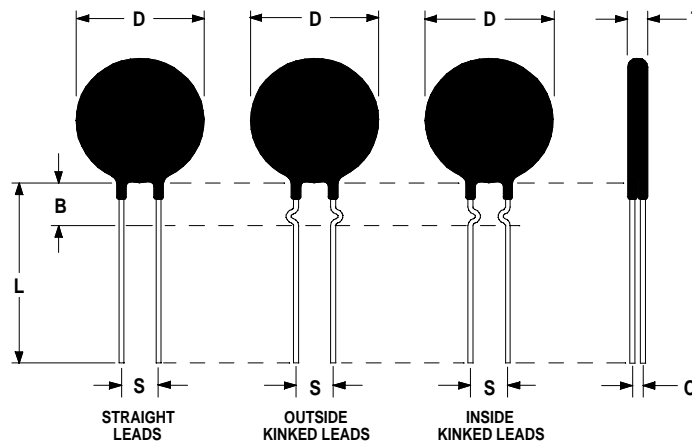
DATA SHEET

Part Number: SL10 5R004

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 5R004-A



Electrical Specifications:

Resistance @ 25°C	5.0 Ω ± 20%
Max Steady State Current Up to 65°C	4.0 A
Max Recommended Energy Rating (Joules)	20.0 J
Actual Failure Point of Instantaneous Energy (Joules)	45.0 J
Resistance @ 100% of Max Current @ 25 °C	0.200 Ω
Resistance @ 50% of Max Current @ 25 °C	0.400 Ω
Body Temperature @ 100% Current Rating	181 °C
Dissipation Constant	11.0mW/°C
Thermal Time Constant	30 seconds
Material Type	"B"
Max Voltage Rating	240 VAC

Mechanical Specifications:

D	9.5 ± 1.0 mm
T	4.0 ± 1.0 mm
Lead Diameter	0.5 ± 0.1 mm
S	5.1 ± 2.0 mm
L	38.0 ± 3.0 mm
Straight Lead Coating Run Down	5.0 ± 1.0 mm
B	4.0 ± 3.0 mm
C	2.30 ± 0.2 mm