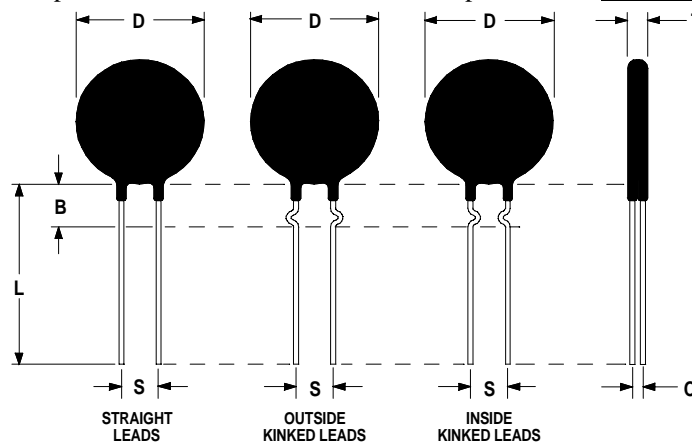


Part Number: SL32 3R025

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 SL32 3R025-A



Electrical Specifications:

Resistance @ 25°C	3.0 Ω ± 20%
Max Steady State Current Up to 65°C	25.0 A
Max Recommended Energy Rating (Joules)	125.0 J
Actual Failure Point of Instantaneous Energy (Joules)	240.0 J
Resistance @ 100% of Max Current	0.020 Ω
Resistance @ 100% of Max Current	0.065 Ω
Body Temperature @ 100% Current Rating	211 °C
Dissipation Constant	65.4mW/°C
Thermal Time Constant	208 seconds
Material Type	"G"
Solder Junction Temp @90°C & 5.0A Steady State Current in Still air oven	<110 °C

Mechanical Specifications:

D	30.0 ± 2.5 mm
T	6.35 ± 0.4 mm
Lead Diameter	1.0 ± 0.1 mm
S	7.8 ± 2.0 mm
L	38.0 ± 9.0 mm
Straight Leads Coating Run Down	5.0 ± 1.0 mm
B	9.35 ± 0.85 mm
C	3.82 ± 1.0 mm