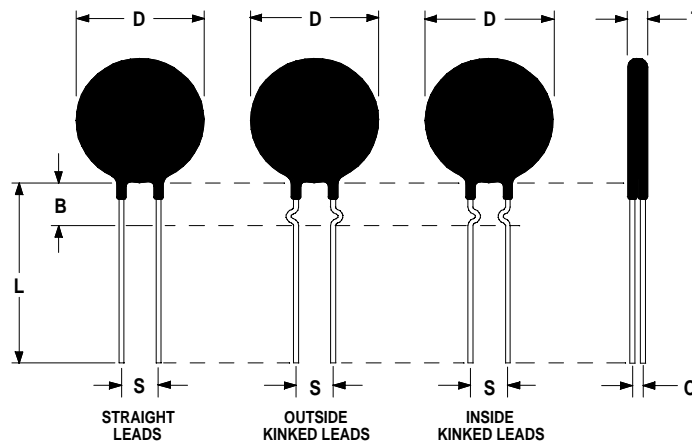


Part Number: SL10 30R01B

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 30R01B-A



Electrical Specifications:

Resistance @ 25°C	30.0 Ω \pm 15%
Max Steady State Current Up to 65°C	1.0 A
Max Recommended Energy Rating (Joules)	15.0 J
Actual Failure Point of Instantaneous Energy (Joules)	40.0 J
Resistance @ 100% of Max Current	0.980 Ω
Resistance @ 50% of Max Current	2.270 Ω
Body Temperature @ 100% Current Rating	104 °C
Dissipation Constant	11.0mW/°C
Thermal Time Constant	25 seconds

Mechanical Specifications:

D	10.0 \pm 0.5 mm
T	3.0 \pm 0.2 mm
Lead Diameter	0.45 \pm 0.2 mm
S	5.1 \pm 1.0 mm
L	12.7 \pm 1.0 mm
Coating Run Down Above the Kink	3.50 \pm 0.3 mm
B	11.5 \pm 3.50 mm
C	2.20 \pm 0.3 mm