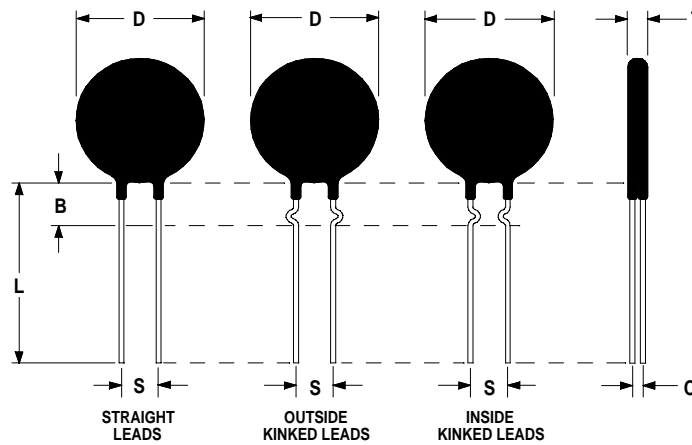


Part Number: SL22 0R516

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 SL22 0R516-A



Electrical Specifications:

Resistance @ 25°C	0.5 Ω \pm 25%
Max Steady State Current Up to 65°C	16.0 A
Max Recommended Energy Rating (Joules)	160.0 J
Actual Failure Point of Instantaneous Energy (Joules)	320.0 J
Resistance @ 100% of Max Current	0.02 Ω
Resistance @ 50% of Max Current	0.04 Ω
Body Temperature @ 100% Current Rating	184 °C
Dissipation Constant	32.4 mW/°C
Thermal Time Constant	94 seconds
Material Type	"A"

Mechanical Specifications:

D	20.0 \pm 1.0 mm
T	5.0 \pm 0.2 mm
Lead Diameter	1.0 \pm 0.1 mm
S	7.8 \pm 2.0 mm
L	38.0 \pm 9.0 mm
Straight Leads Coating Run Down	5.0 \pm 1.0 mm
B	9.3 \pm 0.85 mm
C	3.82 \pm 1.0 mm