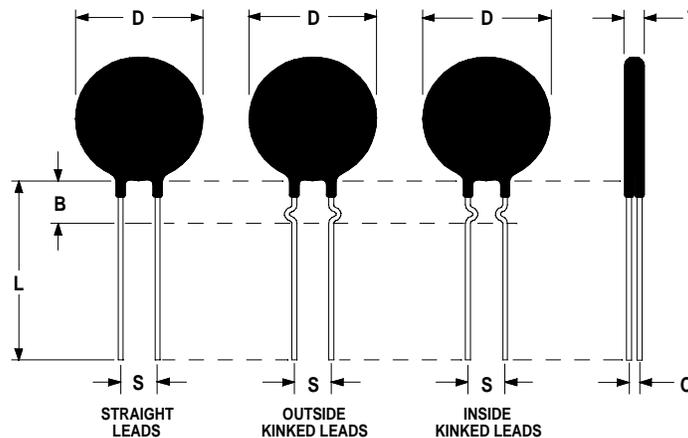


Part Number: SL32 5R020

Ordering Different Lead Types:

Inside Kinked Leads	Not Available
Outside Kinked Leads	Use -B after Ametherm's part #

For example: to order an inside kinked lead use part number SL32 5R020-B



Electrical Specifications:

Resistance @ 25°C	5.0 Ω ± 20%
Max Steady State Current Up to 65°C	20.0 A
Max Recommended Energy Rating (Joules)	200.0 J
Actual Failure Point of Instantaneous Energy (Joules)	300.0 J
Resistance @ 100% of Max Current	0.034 Ω
Resistance @ 50% of Max Current	0.082 Ω
Body Temperature @ 100% Current Rating	206 °C
Dissipation Constant	45.4mW/°C
Thermal Time Constant	194 seconds
Material Type	"H"
Max Recommended Voltage	265 Vrms

Mechanical Specifications:

D	30.0 ± 2.5 mm
T	5.0 ± 1.0 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	9.22 ± 0.85 mm
C	3.82 ± 1.0 mm