

Part Number: SL32 1R036

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 1R036-B



Electrical Specifications:

Resistance @ 25°C	1.0 Ω \pm 20 %
Max Steady State Current Up to 65°C	36.0 A
Max Recommended Energy Rating (Joules)	160.0 J
Actual Failure Point of Instantaneous Energy (Joules)	270.0 J
Resistance @ 100% of Max Current	0.009 Ω
Resistance @ 50% of Max Current	0.028 Ω
Body Temperature @ 100% Current Rating	204 °C
Dissipation Constant	45.4mW/°C
Thermal Time Constant	245 seconds
Material Type	"C"
Max Recommended Voltage	265V _{rms}
Max Recommended Capacitance @ 265 VRMS	2280 μ F

Mechanical Specifications:

D	30.0 \pm 2.5 mm
T	5.0 \pm 1.0 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	9.22 \pm 0.85 mm
C	3.82 \pm 1.0 mm