

Part Number: SL22 7R010

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 7R010 -A



Electrical Specifications:

Resistance @ 25°C	7.0 Ω \pm 20%
Max Steady State Current Up to 65°C	10.0 A
Max Recommended Energy Rating (Joules)	100.0 J
Actual Failure Point of Instantaneous Energy (Joules)	220.0 J
Resistance @ 100% of Max Current	0.080 Ω
Resistance @ 50% of Max Current	0.180 Ω
Body Temperature @ 100% Current Rating	212 °C
Dissipation Constant	32.4 Mw/°C
Thermal Time Constant	94 seconds
Material Type	"G"
Max Ambient Temp w/o Derating	65 °C
Max Recommended Capacitance @ 120/265/440 VAC	9000 μ F/2250 μ F /670 μ F

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	9.36 \pm 0.85 mm
C	3.82 \pm 1.0 mm

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