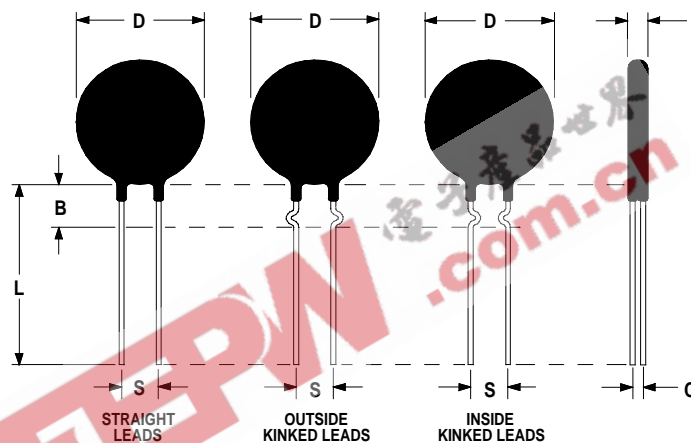


Part Number: SL22 47003

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 47003-A



Electrical Specifications:

Resistance @ 25°C	47.0 Ω ± 25%
Max Steady State Current Up to 65°C	3.0 A
Max Recommended Energy Rating (Joules)	90.0 J
Actual Failure Point of Instantaneous Energy (Joules)	200.0 J
Resistance @ 100% of Max Current	0.477 Ω
Resistance @ 50% of Max Current	1.142 Ω
Body Temperature @ 100% Current Rating	165 °C
Dissipation Constant	32.4mW/°C
Thermal Time Constant	94 seconds
Material Type	"M"
Max Recommended Capacitance @ 120VAC/240VAC	6000μF/1500μF

Mechanical Specifications:

D	20.0 ± 1.0 mm
T	5.0 ± 0.2 mm
Lead Diameter	1.0 ± 0.1 mm
S	7.8 ± 2.0 mm
L	38.0 ± 9.0 mm
Straight Leads	5.0 ± 1.0 mm
Coating Run Down	
B	11.5 ± 3.50 mm
C	3.82 ± 1.0 mm

Revision Date: October 29, 2003

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