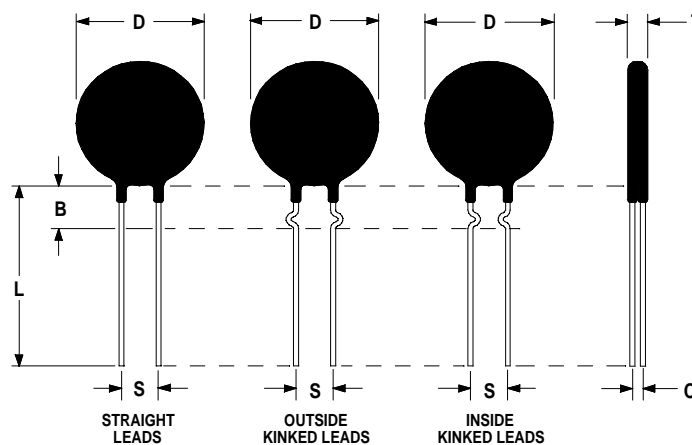


Part Number: SL22 40005

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 40005-A



Electrical Specifications:

Resistance @ 25°C	40.0 Ω \pm 20%
Max Steady State Current Up to 65°C	5.0 A
Maximum Voltage	265 VAC
Max Recommended Energy Rating (Joules)	80.0 J
Actual Failure Point of Instantaneous Energy (Joules)	175.0 J
Resistance @ 100% of Max Current	0.340 Ω
Resistance @ 50% of Max Current	0.720 Ω
Body Temperature @ 100% Current Rating	162 °C
Dissipation Constant	32.4mW/°C
Thermal Time Constant	94 seconds
Material Type	"M"
Maximum Recommended Capacitance @ 120VAC/265VAC	5500 μ F/1300 μ F
Upper Limit of the Body Temperature	270 °C

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	11.5 \pm 3.50 mm
C	3.82 \pm 1.0 mm

Revision Date: March 19, 2003

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