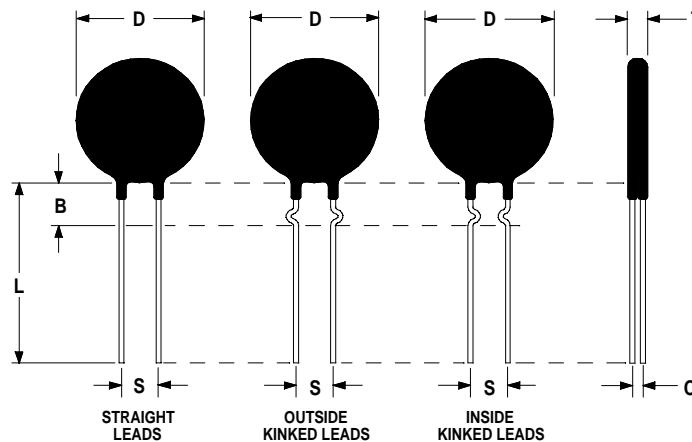


Part Number: SL10 40002

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 SL10 40002-A



Electrical Specifications:

Resistance @ 25°C	40.0 Ω \pm 20%
Max Steady State Current Up to 65°C	2.0 A
Max Recommended Energy Rating (Joules)	15.0 J
Actual Failure Point of Instantaneous Energy (Joules)	40.0 J
Resistance @ 100% of Max Current	0.650 Ω
Resistance @ 50% of Max Current	1.55 Ω
Body Temperature @ 100% Current Rating	142 °C
Dissipation Constant	11.0mW/°C
Thermal Time Constant	25 seconds
Material Type	"H"
Max Recommended Capacitance @ 120VAC/240VAC	1000 μ F/ 250 μ F

Mechanical Specifications:

D	10.0 \pm 0.5 mm
T	3.0 \pm 0.2 mm
Lead Diameter	0.5 \pm 0.1 mm
S	5.1 \pm 1.0 mm
L	12.7 \pm 1.0 mm
Coating Run Down Above the Kink	3.50 \pm 0.3 mm
B	11.5 \pm 3.50 mm
C	2.2 \pm 0.3 mm

CSA File Number: #CA118061

Revision Date: March 19, 2003

Ametherm, Inc. 3111 N. Deer Run Road #4 Carson City, NV 89701

Telephone: (800) 808-2434 (775) 884-2434 Fax: (775) 884-0670

www.ametherm.com