AMETHERM
Circuit Protection Thermistors

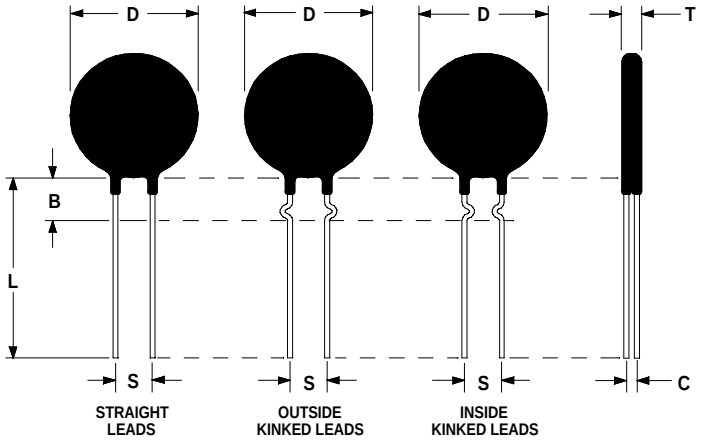
DATA SHEET

Part Number: SL15 60004

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 SL15 60004-**A**



Electrical Specifications:

Resistance @ 25°C	60.0 Ω ± 20%
Max Steady State Current Up to 65°C	4.0 A
Max Recommended Energy Rating (Joules)	50.0 J
Resistance @ 100% of Max Current	0.730 Ω
Resistance @ 50% of Max Current	1.600 Ω
Body Temperature @ 100% Current Rating	194 °C
Dissipation Constant	15mW/°C
Thermal Time Constant	45 seconds
Material Type	"M"
Max Capacitance @ 120VAC/240VAC	3200µF/800µF
ON Resistance @ 1.50 Amp	0.948 Ω

Mechanical Specifications:

D	15.0 ± 0.5 mm
T	5.0 ± 0.2 mm
Lead Diameter	0.8 ± 0.1 mm
S	7.8 ± 0.30 mm
L	38.0 ± 1.50 mm
Straight Leads	Standard
B	7.50 ± 0.70 mm
C	3.60 ± 0.40 mm
Coating Run Down on the Straight Leads	5.00 ± 0.5 mm

CSA File Number: #CA118061 Revision Date: July 8, 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