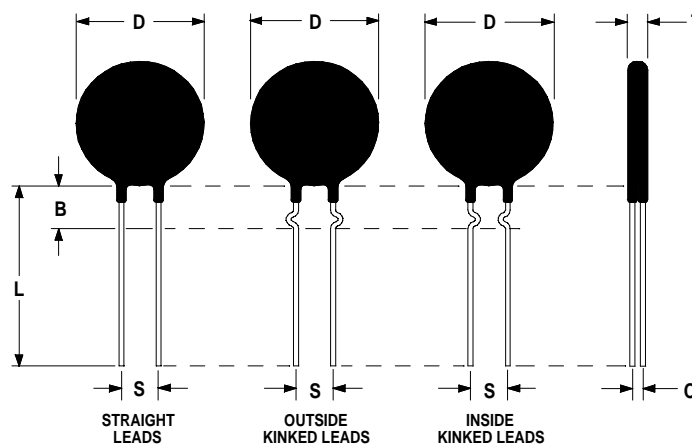


Part Number: SL15 33004

### Ordering Different Lead Types:

Inside Kinked Leads	Use <b>-A</b> after Ametherm's part #
Outside Kinked Leads	Use <b>-B</b> after Ametherm's part #

For example: to order an inside kinked lead use part number SL15 33004-A



### Electrical Specifications:

Resistance @ 25°C	33.0 Ω ± 20%
Max Steady State Current Up to 65°C	4.0 A
Max Recommended Energy Rating (Joules)	55.0 J
Actual Failure Point of Instantaneous Energy (Joules)	110.0 J
Resistance @ 100% of Max Current	0.280 Ω
Resistance @ 50% of Max Current	0.600 Ω
Body Temperature @ 100% Current Rating	164 °C
Dissipation Constant	15.0Mw/°C
Thermal Time Constant	54 seconds
Material Type	"I"
Max Capacitance @ 120VAC/240VAC	3600μF/900μF

### Mechanical Specifications:

D	15.0 mm Max
T	5.0 mm Max
Lead Diameter	0.8 mm Nom
S	7.8 mm Nom
L	38.0 mm Min
Straight Leads	Standard
B	7.50 ± 0.7 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](http://www.ametherm.com)