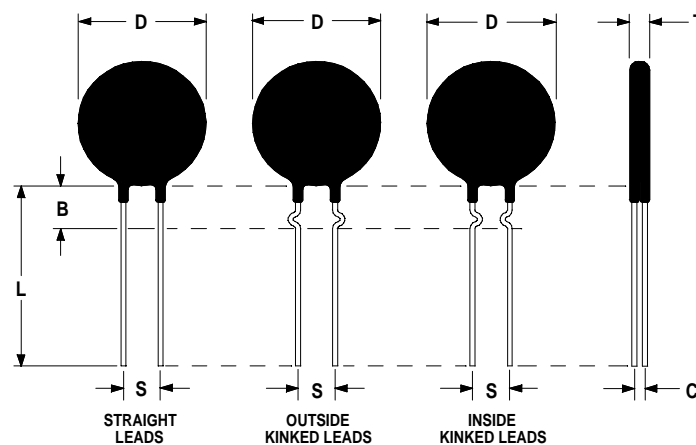


Part Number: SL08 40002

### Ordering Different Lead Types:

Inside Kinked Leads	Use <b>-A</b> after Ametherm's part #
Outside Kinked Leads	Not Available

For example: to order an inside kinked lead use part number SL08 40002-A



### Electrical Specifications:

Resistance @ 25°C	40.0 $\Omega$ $\pm$ 20%
Max Steady State Current Up to 65°C	2.0 A
Max Recommended Energy Rating (Joules)	8.0 J
Actual Failure Point of Instantaneous Energy (Joules)	16.0 J
Resistance @ 100% of Max Current	0.700 $\Omega$
Resistance @ 50% of Max Current	1.40 $\Omega$
Body Temperature @ 100% Current Rating	119 °C
Dissipation Constant	9.30 mW/°C
Thermal Time Constant	29 seconds
Material Type	"G"
Max Voltage	265 VAC/ 350 VDC

### Mechanical Specifications:

D	8.0 $\pm$ 0.5 mm
T	4.0 $\pm$ NOM
Lead Diameter	0.6 $\pm$ 0.1 mm
S	5.1 $\pm$ 1.0 mm
L	38.0 $\pm$ NOM
Coating Run Down Above the Kink	3.50 NOM
B	7.5 $\pm$ 4.50 mm
C	2.8 $\pm$ 0.3 mm