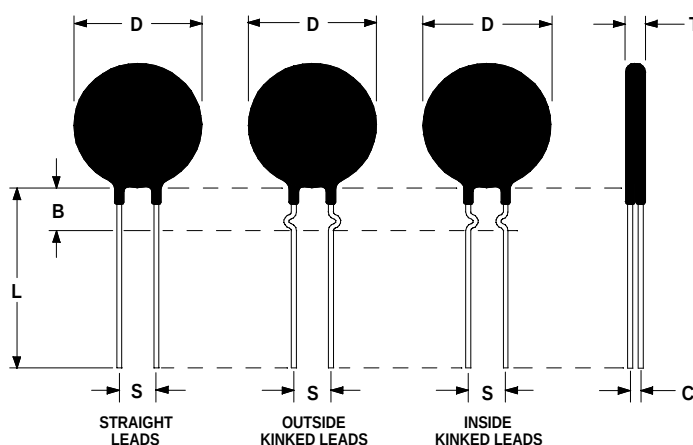


Part Number: SL08 80003

Ordering Different Lead Types:

Inside Kinked Leads	Use -A after Ametherm's part #
Outside Kinked Leads	Not Available

For example: to order an inside kinked lead use part number SL08 10101-01-A



Electrical Specifications:

Resistance @ 25°C	80.0 Ω $\pm$ 20%
Max Steady State Current Up to 65°C	3.0 A
Max Recommended Energy Rating (Joules)	8.0 J
Actual Failure Point of Instantaneous Energy (Joules)	16.0 J
Resistance @ 100% of Max Current	0.220 Ω
Resistance @ 50% of Max Current	0.625
Body Temperature @ 100% Current Rating	131 °C
Dissipation Constant	7.64mW/°C
Thermal Time Constant	15 seconds
Material Type	"I"
Max Power up to 65°C Ambient	2.00 Watts

Mechanical Specifications:

D	7.62 $\pm$ 1.0 mm
T	5.5 $\pm$ 0.2 mm
Lead Diameter	0.8 $\pm$ 0.05 mm
S	5.10 $\pm$ 0.3 mm
L	38.0 $\pm$ 9.0 mm
Straight Leads Coating Run Down	5.1 $\pm$ 0.5 mm
B	5.5 $\pm$ 0.50 mm
C	3.82 $\pm$ 1.0 mm