



Circuit Protection Thermistors

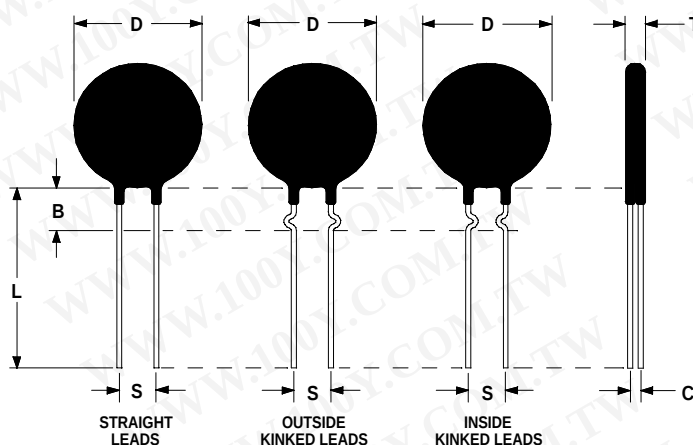
DATA SHEET

Part Number: SL08 20002

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 20002-A



Electrical Specifications:

Resistance @ 25°C	20.0 Ω $\pm$ 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	0.49 Ω
Resistance @ 50% of Max Current	0.959 Ω
Body Temperature @ 100% Current Rating	147 °C
Dissipation Constant	9.0mW/°C
Thermal Time Constant	20 seconds
Material Type	"C"

Mechanical Specifications:

D	8.0 $\pm$ 0.5 mm
T	4.0 $\pm$ 0.4 mm
Lead Diameter	0.5 $\pm$ 0.1 mm
S	6.4 $\pm$ 2.0 mm
L	38.0 $\pm$ 3.0 mm
Straight Leads	5.0 $\pm$ 1.0 mm
Coating Run Down	
B	5.0 $\pm$ 0.50 mm
C	1.50 $\pm$ 0.2 mm

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

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