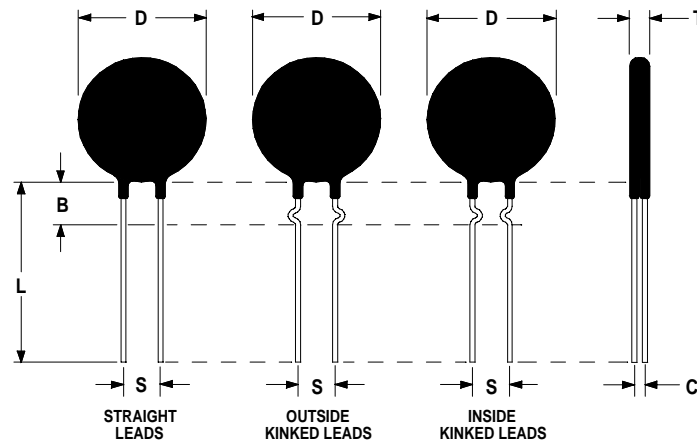


Part Number: SL03 20001



Electrical Specifications:

Resistance @ 25°C	20.0 Ω \pm 20%
Resistance @ 0°C/ Resistance @ 50°C	4.95 \pm 1%
Resistance @ 25°C/ Resistance @ 125°C	12.8 \pm 2%
Beta	2700 \pm 2%
Maximum Steady State Current	1.0 A
Max Hot Resistance @ 1.0A	1.3 Ω
Max Hot Resistance @ 0.50 A	4.1 Ω
Maximum ON Resistance @ 0.3 A	6.8 Ω
Maximum Instantaneous Energy	3.0 J
Max Capacitance @ 120 VAC	200 μ F

Mechanical Specifications:

D	3.0 mm Max
T	3.0 mm Max
Lead Diameter	0.5 mm Nom
S	4.0 mm Nom
L	38.0 mm Min
Straight Leads	Standard

Resistance Temperature Curve:

Current (mA)	Resistance (Ω)
100	15.0
200	11.0
300	6.8
400	5.1
500	4.1
600	3.5
700	2.2
800	1.8
900	1.6
1000	1.3

Revision Date: March 19, 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