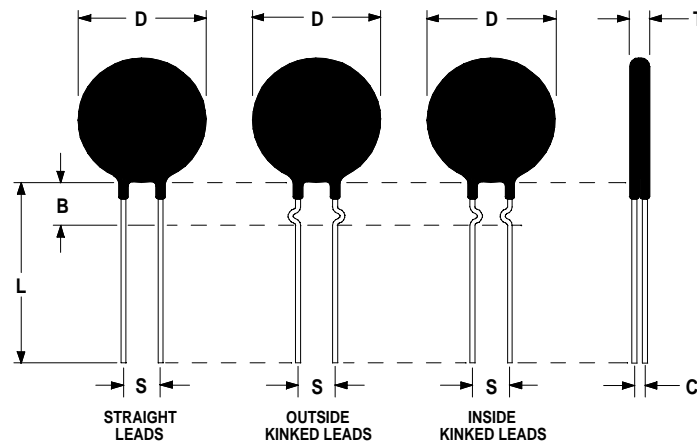


Part Number: SL03 16001



### Electrical Specifications:

Resistance @ 25°C	16.0 $\Omega$ $\pm$ 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
Maximum ON Resistance @ 1.0 amp	1.10 $\Omega$
Maximum Instantaneous Energy	2.0 J

### 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:

Temperature	R@T/R@25°C
-50 °C	22.20
-40 °C	13.13
-30 °C	8.11
-20 °C	5.19
-10 °C	3.43
0 °C	2.34
25 °C	1.000
50 °C	0.4860
75 °C	0.2659
100 °C	0.1522
125 °C	0.0984

Revision Date: March 19, 2003