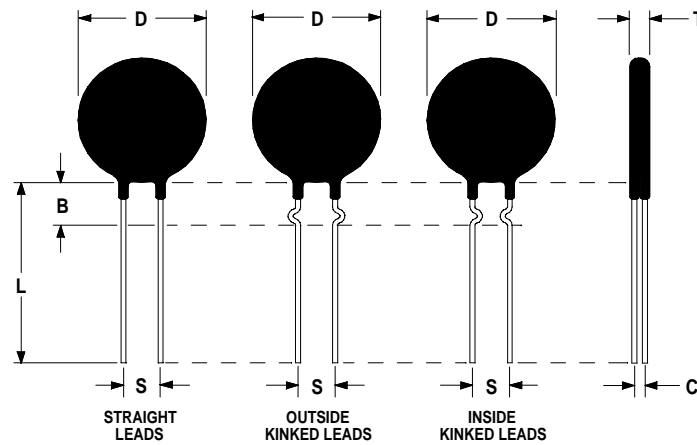


Part Number: SL03 12001



### Electrical Specifications:

Resistance @ 25°C	12.0 Ω ± 20%
Resistance @ 0°C/ Resistance @ 50°C	4.95 ± 1%
Resistance @ 25°C/ Resistance @ 125°C	12.8 ± 2%
Beta	2700 ± 2%
Maximum Steady State Current	1.0 A
Maximum ON Resistance @ 1.0 A	0.70 Ω
Maximum Instantaneous Energy	2.0 J
Thermal Time Constant	7.0 Seconds
Dissipation Constant	3.0mW/°C
Material Type	"A"
Maximum Body Temperature @ SSI	158 °C

### 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

Revision Date: March 19, 2003

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