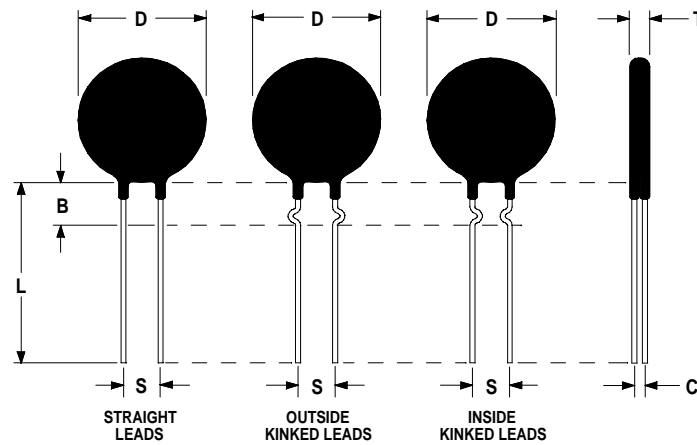


Part Number: SL03 10101



### Electrical Specifications:

Resistance @ 25°C	100.0 $\Omega$ $\pm$ 20%
Resistance @ 0°C/ Resistance @ 50°C	5.30 $\pm$ 1%
Resistance @ 25°C/ Resistance @ 125°C	13.2 $\pm$ 2%
Beta	3150 $\pm$ 2%
Max Steady State Current Up to 65°C	1.0 A
Max Recommended Energy Rating (Joules)	2.0 J
Max ON Resistance @ 0.50 Amp	6.0 $\Omega$
Max ON Resistance @ 0.25 Amp	12.0 $\Omega$
Max ON Resistance @ 0.15 Amp	25.0 $\Omega$
Max ON Resistance @ 1.0 Amp	1.8 $\Omega$
Material Type	"G"

### 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

**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](http://www.ametherm.com)