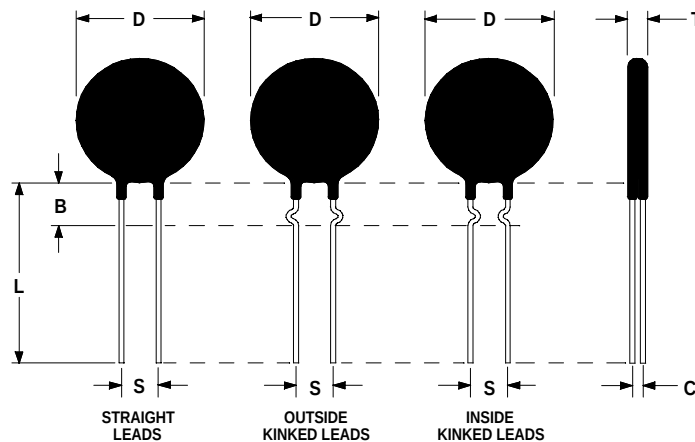


Part Number: SL05 4R002

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 SL05 4R002-A



Electrical Specifications:

Resistance @ 25°C	4.0 Ω ± 20%
Beta	3000 ± 5%
Max Steady State Current Up to 65°C	2.0 A
Resistance @ Max Steady State Current	0.40 Ω
Maximum Instantaneous Energy	5.0 J
Body Temperature @ Max Steady State Current	138 °C
Dissipation Constant	5.0mW/°C
Thermal Time Constant	10.0 Seconds
Operating Temperature Range	-50°C/150°C
Material Type	"A"

Mechanical Specifications:

<i>D</i>	5.6 mm Max
<i>T</i>	3.0 mm Max
Lead Diameter	0.5 mm Nom
<i>S</i>	6.0 mm Nom
<i>L</i>	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