

Part Number: SL05 4R003

**Ordering Different Lead Types:**

Inside Kinked Leads	Use <b>-A</b> after Ametherm's part #
Outside Kinked Leads	Not Available

For example: to order an inside kinked lead use part number SL05 4R003-A



**Electrical Specifications:**

Resistance @ 25°C	4.0 Ω ± 20%
Beta	3000 ± 5%
Max Steady State Current Up to 65°C	3.0 A
Resistance @ Max Steady State Current	0.30 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:**

D	5.6 mm Max
T	3.0 mm Max
Lead Diameter	0.5 mm Nom
S	6.0 mm Nom
L	38.0 mm Min
Straight Leads	Standard

Revision Date: March 19, 2003