

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Ametherm](#)

[SL08 5R002](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



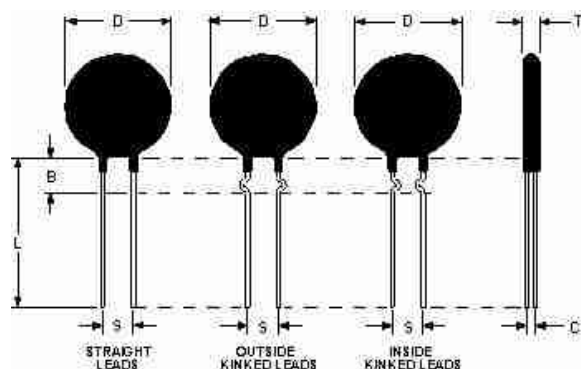
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ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	8.0	± .5
T:	4.0	± .5
Lead Diameter	0.5	± Nom
S:	5.1	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	5.0	± 1.0
B:	6.30	± Nom
C:	1.50	± .2



**Electrical Specifications**

Resistance:	5.0	Ω	± 20 %
Max Steady State Current upto 65°C:	2.00	A	
Max Rec. Energy Rating:	10	J	
Actual Failure Instantaneous Energy:	20	J	
Resistance @ 100% Max Current:	0.18	Ω	
Resistance @ 50% Max Current:	0.35	Ω	
Body Temperature at 100% Max Current:	124.00	°c	
Dissipation Constant:	9.0	mw/°c	
Thermal Time Constant:	20	Sec.	
Material Type (for Beta and Curve):	B		

<b>SL08 5R002</b>	
Date: 02/14/2012	Drawn by: Erin Landis
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