

## Excellent Integrated System Limited

Stocking Distributor

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

[Ametherm](#)  
[SL10 40002](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



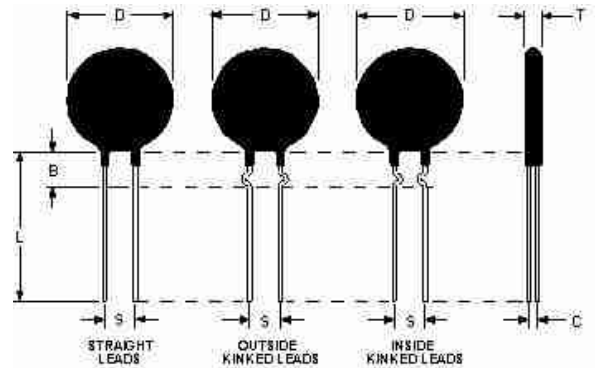
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ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	11.0	± Max
T:	6.0	± Max
Lead Diameter	0.5	± Nom
S:	5.1	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.5	± Nom
B:	6.35	± Nom
C:	2.75	± Nom



**Electrical Specifications**

Resistance:	40.0 Ω	± 20 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	15	J
Actual Failure Instantaneous Energy:	40	J
Resistance @ 100% Max Current:	0.65	Ω
Resistance @ 50% Max Current:	1.55	Ω
Body Temperature at 100% Max Current:	142.00	°c
Dissipation Constant:	11.0	mw/°c
Thermal Time Constant:	25	Sec.
Material Type (for Beta and Curve):	H	

<b>SL10 40002</b>	
Date: 07/14/2014	Drawn by: Erin Landis
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