

Excellent Integrated System Limited

Stocking Distributor

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[Ametherm](#)
[SL10 50001](#)

For any questions, you can email us directly:
sales@integrated-circuit.com



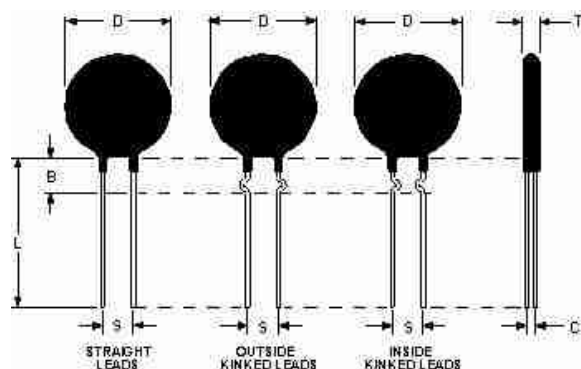
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ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	10.0	± .5
T:	5.0	± .5
Lead Diameter	0.5	± .1
S:	5.1	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.0	± Max
B:	6.35	± .60
C:	2.82	± .50



Electrical Specifications

Resistance:	50.0 Ω	± 25 %
Max Steady State Current upto 65°C:	1.10	A
Max Rec. Energy Rating:	18	J
Actual Failure Instantaneous Energy:	29	J
Resistance @ 100% Max Current:	0.95	Ω
Resistance @ 50% Max Current:	0.38	Ω
Body Temperature at 100% Max Current:	125.00	°c
Dissipation Constant:	11.2	mw/°c
Thermal Time Constant:	38	Sec.
Material Type (for Beta and Curve):	H	

SL10 50001	
Date: 02/14/2012	Drawn by: Erin Landis
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