

Excellent Integrated System Limited

Stocking Distributor

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[Ametherm](#)
[AS32 1R030](#)

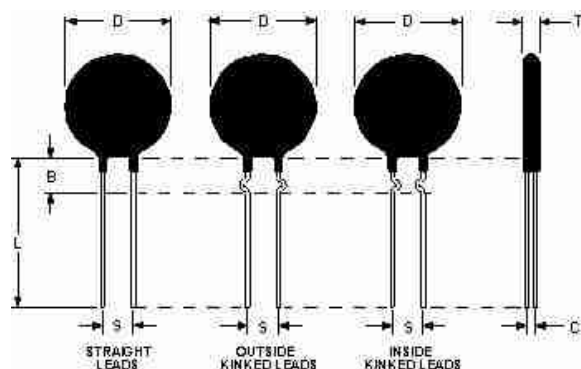
For any questions, you can email us directly:
sales@integrated-circuit.com



ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	30.0	±	Max
T:	8.0	±	Max
Lead Diameter		±	
S:	17.1	±	Nom
L:	22.0	±	Nom
Coating Lead Run Down (straight Leads)	4.5	±	Max
B:	2.40	±	Nom
C:	0.80	±	Nom



Electrical Specifications

Resistance:	1.0	Ω	± 25 %
Max Steady State Current upto 65°C:	30.00		A
Max Rec. Energy Rating:	300		J
Actual Failure Instantaneous Energy:	600		J
Resistance @ 100% Max Current:	0.01	Ω	
Resistance @ 50% Max Current:	0.03	Ω	
Body Temperature at 100% Max Current:	215.00	°c	
Dissipation Constant:	48.0	mw/°c	
Thermal Time Constant:	55	Sec.	
Material Type (for Beta and Curve):	B		

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Date: 03/15/2011	Drawn by: Erin Landis
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