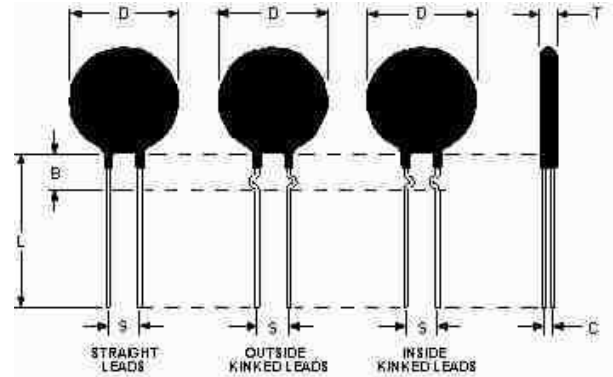




ISO9001:2008 Certified

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		

AS32 1R030	
Date: 03/15/2011	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A