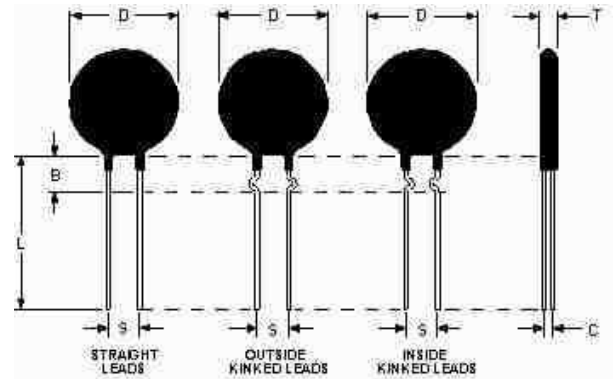




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	30.0	± Max
T:	7.0	± Max
Lead Diameter	1.2	± Nom
S:	7.8	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	5.0	± Max
B:	9.35	± Nom
C:	3.82	± Nom



Electrical Specifications

Resistance:	50.0 Ω	± 25 %
Max Steady State Current upto 65°C:	6.00	A
Max Rec. Energy Rating:	250	J
Actual Failure Instantaneous Energy:	500	J
Resistance @ 100% Max Current:	0.33	Ω
Resistance @ 50% Max Current:	0.70	Ω
Body Temperature at 100% Max Current:	177.00	°C
Dissipation Constant:	75.4	mW/°C
Thermal Time Constant:	294	Sec.
Material Type (for Beta and Curve):	I	

MS32 50006	
Date: 02/20/2012	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revison: