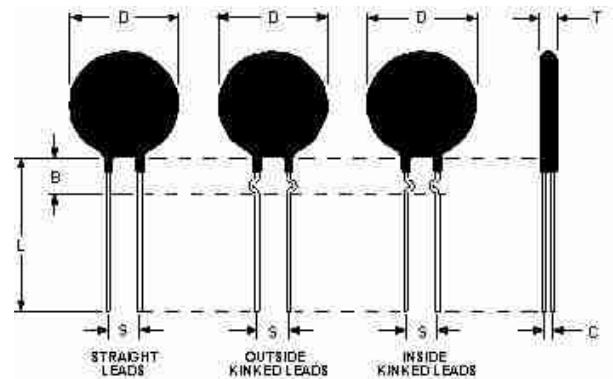




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	3.0	± max
T:	3.0	± max
Lead Diameter	0.5	± nom
S:	3.0	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)		±
B:	3.00	± nom
C:	2.30	± nom



Electrical Specifications

Resistance:	220. (Ω	± 20 %
Max Steady State Current upto 65°C:	1.00	A
Max Rec. Energy Rating:	2	J
Actual Failure Instantaneous Energy:	4	J
Maximum Capacitance @ 120 VAC:	100	µf
Resistance @ 100% Max Current:	2.20	Ω
Resistance @ 50% Max Current:	5.00	Ω
Body Temperature at 100% Max Current:	175.00	°c
Dissipation Constant:	4.0	mw/°c
Thermal Time Constant:	10	Sec.
Material Type (for Beta and Curve):	M	

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Date: 11/11/2008	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

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