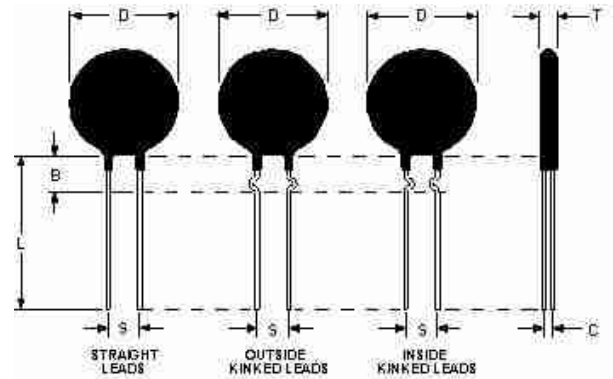




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	10.0	± max
T:	4.5	± max
Lead Diameter	0.5	± nom
S:	5.0	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	2.0	± max
B:	5.00	± nom
C:	2.30	± nom



Electrical Specifications

Resistance:	5.0	Ω	± 20 %
Max Steady State Current upto 65°C:	4.00	A	
Max Rec. Energy Rating:	20	J	
Actual Failure Instantaneous Energy:	45	J	
Maximum Capacitance @ 120 VAC:	1,300	µf	
Maximum Capacitance @ 240 VAC:	350	µf	
Resistance @ 100% Max Current:	0.20	Ω	
Resistance @ 50% Max Current:	0.40	Ω	
Body Temperature at 100% Max Current:	181.00	°c	
Dissipation Constant:	11.0	mw/°c	
Thermal Time Constant:	30	Sec.	
Material Type (for Beta and Curve):	B		

SL10 5R004	
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