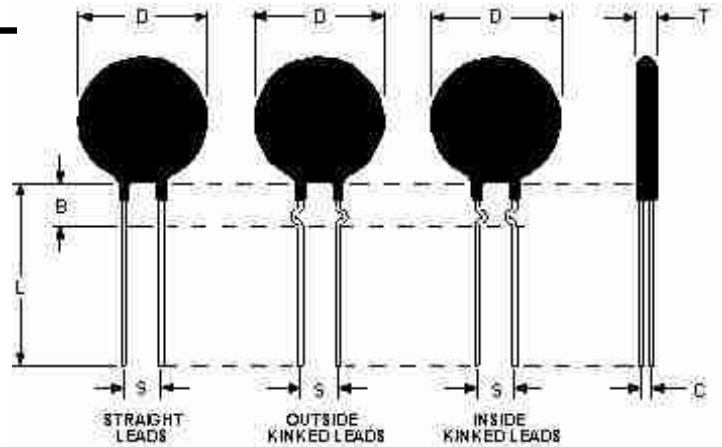




Mechanical Specifications (mm)

D:	12.0	± 1.0
T:	5.1	± Max
Lead Diameter	0.8	± .10
S:	7.8	± 2.0
L:	38.0	± 9.0
Coating Lead Run Down (straight Leads)	5.0	± Max
B:	6.35	± .60
C:	3.20	± .50



Electrical Specifications

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°C:	5.00	A
Max Rec. Energy Rating:	60	J
Maximum Capacitance @ 120 VAC:	1,389	µf
Maximum Capacitance @ 240 VAC:	347	µf
Resistance @ 100% Max Current:	0.15	Ω
Resistance @ 50% Max Current:	0.39	Ω
Body Temperature at 100% Max Current:	162.00	°c
Dissipation Constant:	12.7	mw/°c
Thermal Time Constant:	47	Sec.
Material Type (for Beta and Curve):	C	

SL12 10005	
Date: 04/08/2011	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A