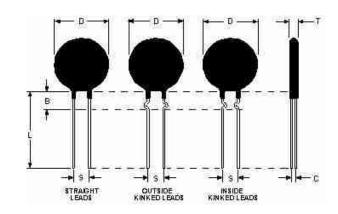






Mechanical Specifications (mm)

D:	12.3	± max	
T:	5.5	± max	
Lead Diameter	0.8	± nom	
S:	7.8	± nom	
L:	38.0	± nom	
Coating Lead Run Down (straight Leads)	5.0	± max	
B:	6.00	± nom	
C:	3.78	± nom	



Electrical Specifications

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°c:	6.00	Α
Max Rec. Energy Rating:	40	J
Actual Failure Instantaneous Energy:	80	J
Maximum Capacitance @ 120 VAC:	2,778	μf
Maximum Capacitance @ 240 VAC:	694	μf
Resistance @ 100% Max Current:	0.00	Ω
Resistance @ 50% Max Current:	0.24	Ω
Body Temperature at 100% Max Current:	177.00	°C
Dissipation Constant:	13.5	mw/°c
Thermal Time Constant:	42	Sec.
Material Type (for Beta and Curve):	С	

SL12 10006		
Date: 11/11/2008	Drawn by: Erin Landis	
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii	
	Revison: A	