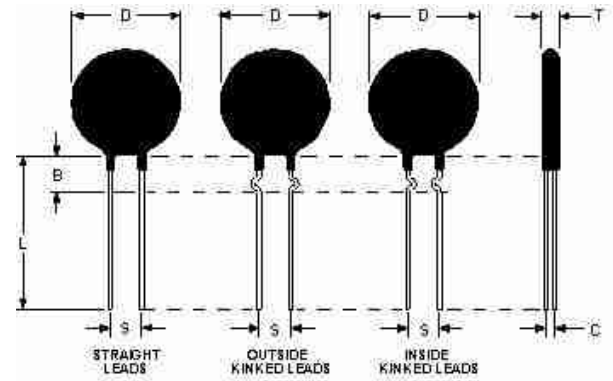




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	±
T:	±
Lead Diameter	±
S:	±
L:	±
Coating Lead Run Down (straight Leads)	±
B:	±
C:	±



Electrical Specifications

Resistance:	120.0 Ω	± 20 %
Max Steady State Current upto 65°C:	3.00	A
Max Rec. Energy Rating:	25	J
Actual Failure Instantaneous Energy:	50	J
Resistance @ 100% Max Current:	0.88	Ω
Resistance @ 50% Max Current:	1.67	Ω
Body Temperature at 100% Max Current:	179.00	°c
Dissipation Constant:	12.0	mw/°c
Thermal Time Constant:	30	Sec.
Material Type (for Beta and Curve):		

SL12 12103	
Date: 04/08/2011	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