



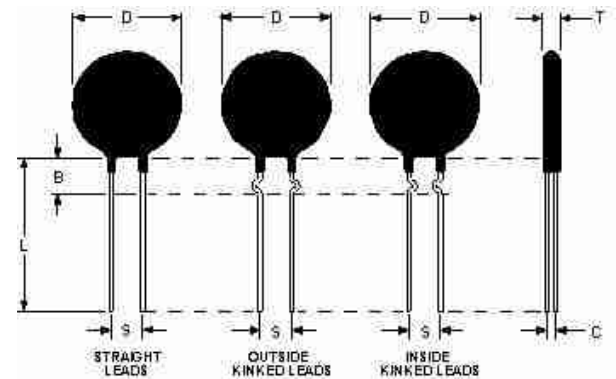
File: E209153



ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	15.0	± .5
T:	4.5	± .2
Lead Diameter	0.8	± .1
S:	7.8	± 2
L:	38.0	± 9
Coating Lead Run Down (straight Leads)	5.0	± .5
B:	7.50	± .70
C:	2.82	± .5



Electrical Specifications

Resistance:	5.0	Ω	± 20 %
Max Steady State Current upto 65°C:	6.00	A	
Max Rec. Energy Rating:	50	J	
Actual Failure Instantaneous Energy:	75	J	
Maximum Capacitance @ 120 VAC:	3,400	μf	
Maximum Capacitance @ 240 VAC:	750	μf	
Resistance @ 100% Max Current:	0.12	Ω	
Resistance @ 50% Max Current:	0.24	Ω	
Body Temperature at 100% Max Current:	170.00	°C	
Dissipation Constant:	15.9	mw/°C	
Thermal Time Constant:	54	Sec.	
Material Type (for Beta and Curve):	C		

SL15 5R006

Date: 10/11/2012	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