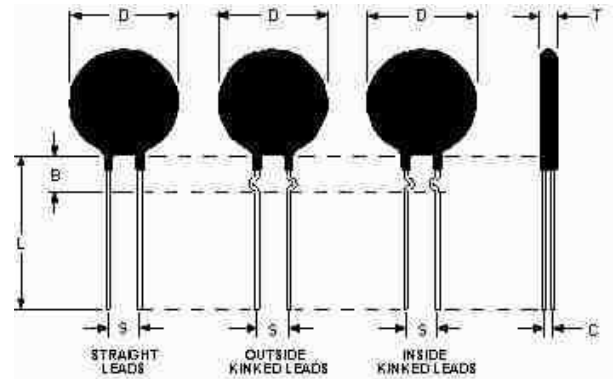




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	15.0	± Max
T:	4.5	± Max
Lead Diameter	0.8	± Nom
S:	7.8	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	5.0	± Max
B:	7.50	± Nom
C:	2.82	± Nom



Electrical Specifications

Resistance:	2.5	Ω	± 20 %
Max Steady State Current upto 65°C:	7.00	A	
Max Rec. Energy Rating:	40	J	
Actual Failure Instantaneous Energy:	80	J	
Resistance @ 100% Max Current:	0.06	Ω	
Resistance @ 50% Max Current:	0.15	Ω	
Body Temperature at 100% Max Current:	174.00	°C	
Dissipation Constant:	19.0	mW/°C	
Thermal Time Constant:	75	Sec.	
Material Type (for Beta and Curve):	B		

SL15 2R507	
Date: 04/26/2012	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