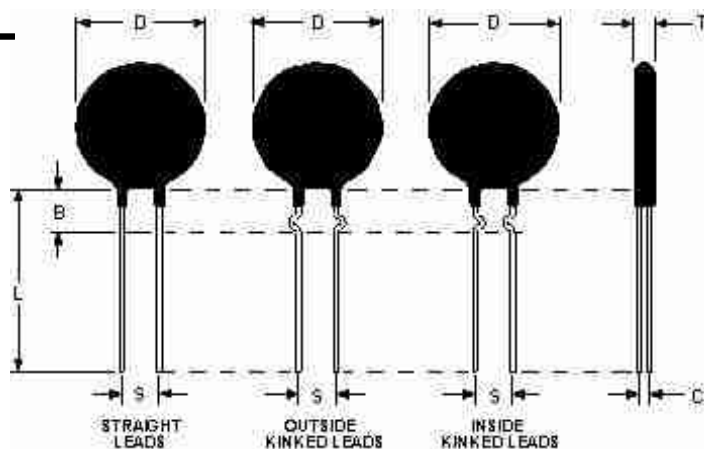




File: E209153

**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	± Max
B:	7.50	± .70
C:	2.82	± .5



**Electrical Specifications**

Resistance:	5.0	$\Omega$	± 20 %
Max Steady State Current upto 65°C:	6.00		A
Max Rec. Energy Rating:	50		J
Maximum Capacitance @ 120 VAC:	3,400		$\mu$ f
Maximum Capacitance @ 240 VAC:	750		$\mu$ f
Resistance @ 100% Max Current:	0.00		$\Omega$
Resistance @ 50% Max Current:	0.24		$\Omega$
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		

<b>SL15 5R006</b>	
Date: 10/11/2012	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A