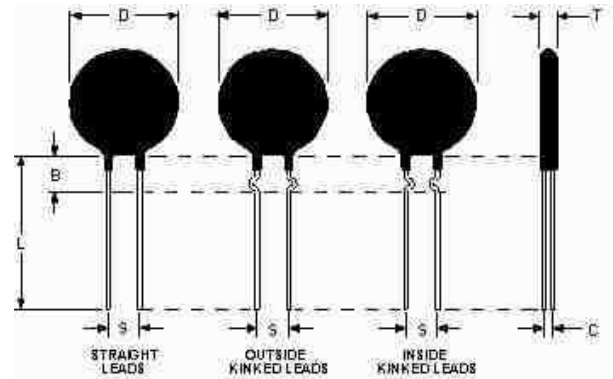




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	10.0	± Max
T:	5.0	± MAX
Lead Diameter	0.5	± Nom
S:	6.3	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.0	± Max
B:	6.30	± Nom
C:	2.20	± .3



**Electrical Specifications**

Resistance:	4.0	Ω	± 20 %
Max Steady State Current upto 65°C:	4.00	A	
Max Rec. Energy Rating:	20	J	
Actual Failure Instantaneous Energy:	40	J	
Resistance @ 100% Max Current:	0.14	Ω	
Resistance @ 50% Max Current:	0.29	Ω	
Body Temperature at 100% Max Current:	160.00	°C	
Dissipation Constant:	10.5	mW/°C	
Thermal Time Constant:	30	Sec.	
Material Type (for Beta and Curve):	A		

<b>SL10 4R004</b>	
Date: 02/14/2012	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: