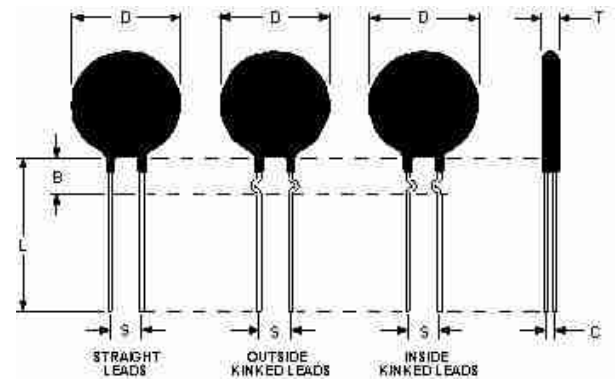




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	8.5	± Max
T:	4.5	± Max
Lead Diameter	0.5	± .1
S:	6.4	± 2
L:	38.0	± 3
Coating Lead Run Down (straight Leads)	5.0	± 1
B:	3.00	± Max
C:	1.50	± .2



Electrical Specifications

Resistance:	22.0 Ω	± 20 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	8	J
Actual Failure Instantaneous Energy:	20	J
Resistance @ 100% Max Current:	0.49	Ω
Resistance @ 50% Max Current:	0.95	Ω
Body Temperature at 100% Max Current:	147.00	°C
Dissipation Constant:	90.0	mw/°C
Thermal Time Constant:	20	Sec.
Material Type (for Beta and Curve):	C	

Ordering Different Lead Types:

Inside Kinked Leads	Use -A after Ametherm part number
Outside Kinked Leads	Use -B after Ametherm part number

SL08 22002	
Date: 06/05/2014	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