



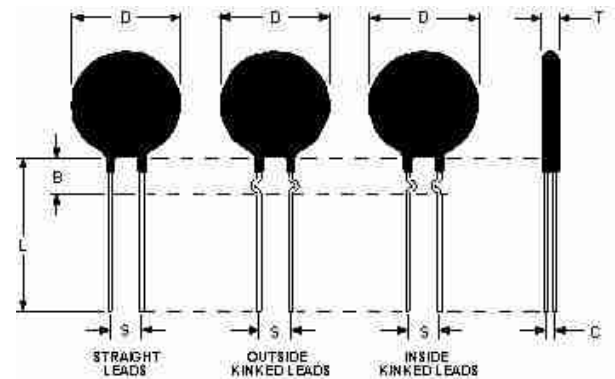
File: E209153



ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	12.0	± .5
T:	5.5	± .5
Lead Diameter	0.5	± .1
S:	7.8	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	5.0	± 1.0
B:	6.35	± .60
C:	3.42	± .50



Electrical Specifications

Resistance:	220.0 Ω	± 20 %
Max Steady State Current upto 65°C:	1.00	A
Max Rec. Energy Rating:	30	J
Actual Failure Instantaneous Energy:	65	J
Resistance @ 100% Max Current:	4.20	Ω
Resistance @ 50% Max Current:	8.14	Ω
Body Temperature at 100% Max Current:	142.00	°C
Dissipation Constant:	12.0	mw/°C
Thermal Time Constant:	50	Sec.
Material Type (for Beta and Curve):	L	

SL12 22101

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:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Ametherm:](#)

[SL12 22101](#)