



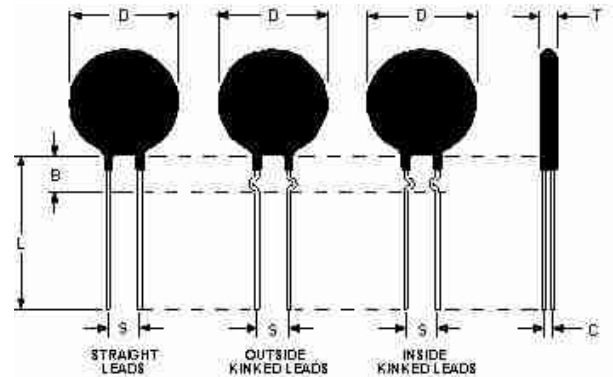
File: E209153



ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	22.0	± max
T:	7.0	± max
Lead Diameter	1.0	± nom
S:	7.8	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	5.0	± max
B:	9.22	± nom
C:	4.33	± nom



Electrical Specifications

Resistance:	50.0 Ω	± 20 %
Max Steady State Current upto 65°C:	4.00	A
Max Rec. Energy Rating:	80	J
Actual Failure Instantaneous Energy:	175	J
Maximum Capacitance @ 120 VAC:	5,200	μ f
Maximum Capacitance @ 240 VAC:	1,300	μ f
Resistance @ 100% Max Current:	0.44	Ω
Resistance @ 50% Max Current:	0.90	Ω
Body Temperature at 100% Max Current:	162.00	°C
Dissipation Constant:	32.4	mw/°C
Thermal Time Constant:	94	Sec.
Material Type (for Beta and Curve):	M	

SL22 50004

Date: 11/11/2008

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

Mouser Electronics

Authorized Distributor

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

[Ametherm:](#)

[SL22 50004](#) [SL22 50004-B](#)