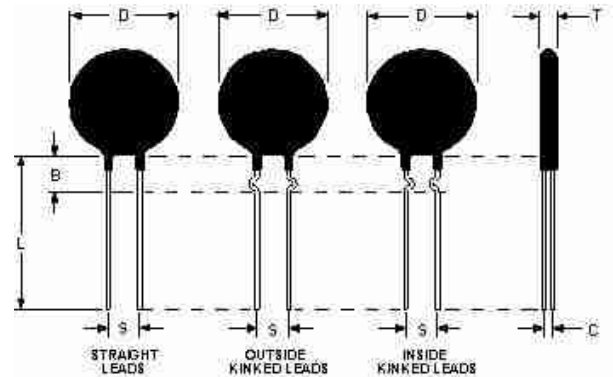




ISO9001:2008 Certified

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	± .5
B:	7.50	± .70
C:	2.82	± .5



Electrical Specifications

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°C:	5.00	A
Max Rec. Energy Rating:	50	J
Actual Failure Instantaneous Energy:	100	J
Maximum Capacitance @ 120 VAC:	3,400	µf
Maximum Capacitance @ 240 VAC:	850	µf
Resistance @ 100% Max Current:	0.00	Ω
Resistance @ 50% Max Current:	0.44	Ω
Body Temperature at 100% Max Current:	172.00	°c
Dissipation Constant:	15.9	mw/°c
Thermal Time Constant:	54	Sec.
Material Type (for Beta and Curve):	G	

SL15 10005	
Date: 09/22/2022	Drawn by: Erin Lannen
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: 1