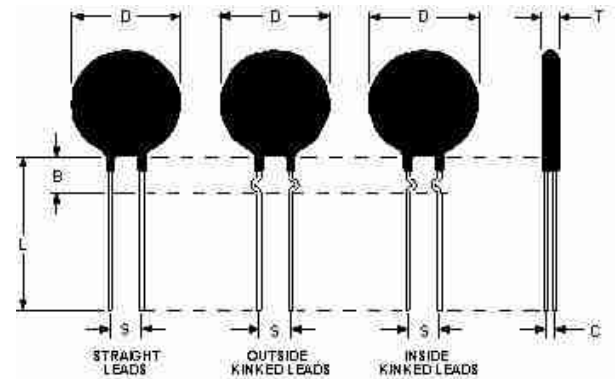




ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	31.0	± 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:	7.80	± nom
C:	3.90	± nom



Electrical Specifications

Resistance:	2.0	Ω	± 20 %
Max Steady State Current upto 65°C:	25.00	A	
Max Rec. Energy Rating:	300	J	
Actual Failure Instantaneous Energy:	548	J	
Maximum Capacitance @ 120 VAC:	20,839	μf	
Maximum Capacitance @ 240 VAC:	5,209	μf	
Resistance @ 100% Max Current:	0.02	Ω	
Resistance @ 50% Max Current:	0.06	Ω	
Body Temperature at 100% Max Current:	236.00	°C	
Dissipation Constant:	45.4	mw/°C	
Thermal Time Constant:	194	Sec.	
Material Type (for Beta and Curve):	G		

SL32 2R025	
Date: 01/07/2016	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Chad Terry
	Revision: B