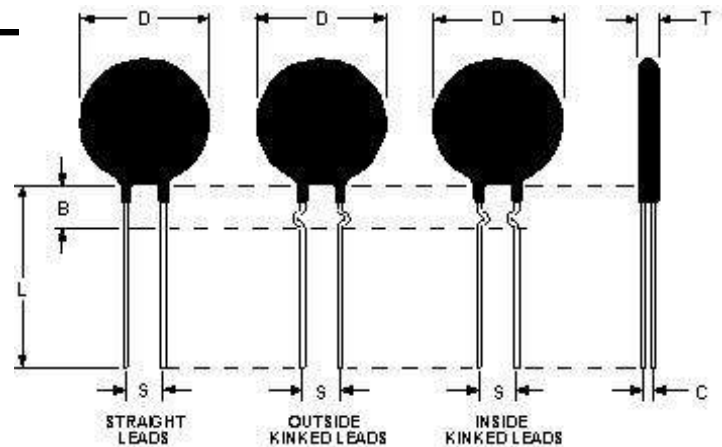




Mechanical Specifications (mm)

D:	31.0	± max
T:	5.0	± 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:	3.82	± nom



Electrical Specifications

Resistance:	1.0	Ω	± 20 %
Max Steady State Current upto 65°C:	30.00	A	
Max Rec. Energy Rating:	160	J	
Maximum Capacitance @ 120 VAC:	11,114	μf	
Maximum Capacitance @ 240 VAC:	2,778	μf	
Resistance @ 100% Max Current:	0.00	Ω	
Resistance @ 50% Max Current:	0.05	Ω	
Body Temperature at 100% Max Current:	214.00	°C	
Dissipation Constant:	45.4	mw/°C	
Thermal Time Constant:	245	Sec.	
Material Type (for Beta and Curve):	C		

SL32 1R030

Date: 01/08/2016	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Chad Terry
	Revision: B

Mouser Electronics

Authorized Distributor

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

[Ametherm:](#)

[SL32 1R030](#) [SL32 1R030-B](#)