



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:	250	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:	0.00	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		

<b>SL32 2R025</b>	
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