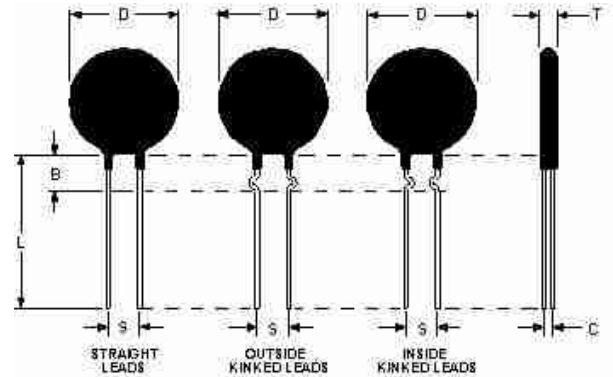




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

	D:	32.0	± Max
	T:	8.4	± Max
	Lead Diameter		±
	S:	17.1	± Nom
	L:	21.0	± Nom
	Coating Lead Run Down (straight Leads)	6.0	± Max
	B:	5.40	± Nom
	C:	0.80	± Nom



**Electrical Specifications**

	Resistance:	5.0	Ω	± 25 %
	Max Steady State Current upto 65°C:	20.00		A
	Max Rec. Energy Rating:	300		J
	Actual Failure Instantaneous Energy:	600		J
	Maximum Capacitance @ 120 VAC:	20,700		µf
	Maximum Capacitance @ 240 VAC:	5,200		µf
	Maximum Capacitance @ 440 VAC:	1,300		µf
	Maximum Capacitance @ 680 VAC:	640		µf
	Resistance @ 100% Max Current:	0.00		Ω
	Resistance @ 50% Max Current:	0.06		Ω
	Body Temperature at 100% Max Current:	215.00		°c
	Dissipation Constant:	78.2		mw/°c
	Thermal Time Constant:	55		Sec.
	Material Type (for Beta and Curve):	H		

<b>AS32 5R020</b>	
Date: 03/15/2011	Drawn by: Erin Landis
Ametherm, Inc. 961 Fairview Drive Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: A