



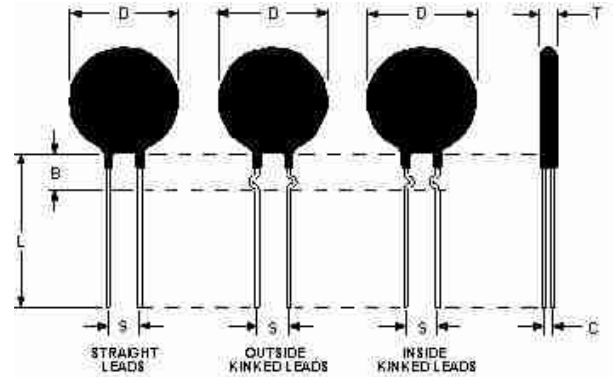
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ISO9001:2008 Certified

**Mechanical Specifications (mm)**

	D:	29.0	±	Max
	T:	5.3	±	Max
	Lead Diameter		±	
	S:	17.1	±	Nom
	L:	22.0	±	Nom
Coating Lead Run Down (straight Leads)		6.0	±	Max
	B:	2.60	±	Nom
	C:	0.90	±	Nom



**Electrical Specifications**

	Resistance:	0.5	Ω	±	25 %
Max Steady State Current upto 65°C:		30.00		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:		0.01		Ω	
Resistance @ 50% Max Current:		0.03		Ω	
Body Temperature at 100% Max Current:		183.00		°c	
Dissipation Constant:		78.2		mw/°c	
Thermal Time Constant:		63		Sec.	
Material Type (for Beta and Curve):		B			

<b>AS32 0R530-100</b>	
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	Revision: