



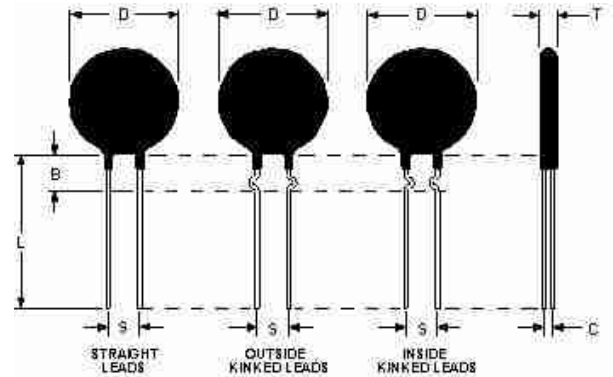
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ISO9001:2008 Certified

Mechanical Specifications (mm)

	D:	8.0	± .5
	T:	3.0	± .5
	Lead Diameter	0.5	± .1
	S:	5.1	± Nom
	L:	38.0	± nom
	Coating Lead Run Down (straight Leads)	5.0	± 1.0
	B:	6.30	± nom
	C:	1.50	± .2



Electrical Specifications

	Resistance:	2.5	Ω	± 25 %
	Max Steady State Current upto 65°C:	3.00	A	
	Max Rec. Energy Rating:	10	J	
	Actual Failure Instantaneous Energy:	20	J	
	Resistance @ 100% Max Current:	0.00	Ω	
	Resistance @ 50% Max Current:	0.35	Ω	
	Body Temperature at 100% Max Current:	75.00	°c	
	Dissipation Constant:	9.0	mw/°c	
	Thermal Time Constant:	25	Sec.	
	Material Type (for Beta and Curve):	C		

SL08 2R503	
Date: 02/14/2012	Drawn by: Erin Landis
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	Revison: