



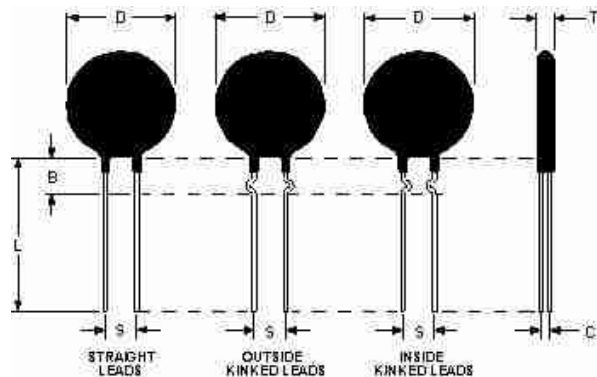
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ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	8.0	± .5
T:	4.0	± .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	$\Omega$	± 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:	0.15	$\Omega$	
Resistance @ 50% Max Current:	0.35	$\Omega$	
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		

<b>SL08 2R503</b>	
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	Revision: