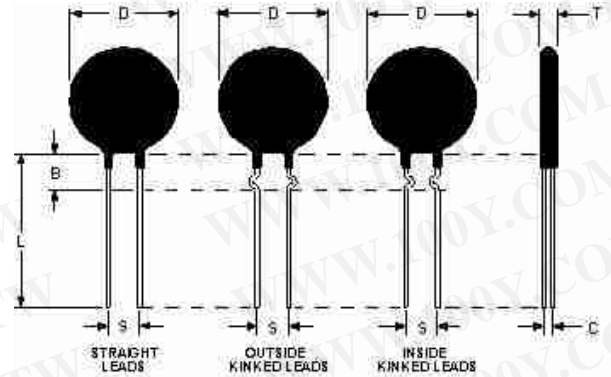




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	12.0	± .50
T:	5.1	± .50
Lead Diameter	0.8	± Nom
S:	7.8	± Nom
L:	38.0	± Nom
Coating Lead Run Down (straight Leads)	3.5	± Nom
B:		±
C:	2.80	± Nom



**Electrical Specifications**

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°C:	5.00	A
Max Rec. Energy Rating:	60	J
Actual Failure Instantaneous Energy:	120	J
Resistance @ 100% Max Current:	0.13	Ω
Resistance @ 50% Max Current:	0.24	Ω
Body Temperature at 100% Max Current:	172.00	°C
Dissipation Constant:	12.7	mw/°C
Thermal Time Constant:	47	Sec.
Material Type (for Beta and Curve):	C	

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

<b>SL12 10005</b>	
Date: 04/08/2011	Drawn by: Erin Landis
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	Revision: A