



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	3.0	± max
T:	3.0	± max
Lead Diameter	0.5	± nom
S:	2.5	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)		±
B:	3.00	± nom
C:	1.20	± nom



**Electrical Specifications**

Resistance:	10.0 Ω	± 20 %
Max Steady State Current upto 65°C:	1.00	A
Max Rec. Energy Rating:	2	J
Actual Failure Instantaneous Energy:	7	J
Resistance @ 100% Max Current:	0.80	Ω
Resistance @ 50% Max Current:	2.00	Ω
Body Temperature at 100% Max Current:	112.80	°c
Dissipation Constant:	6.2	mw/°c
Thermal Time Constant:	52	Sec.
Material Type (for Beta and Curve):	A	

<b>SL03 10001</b>	
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	Revision: a

# Mouser Electronics

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