



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	13.0	± max
T:	5.5	± max
Lead Diameter	0.8	± nom
S:	7.8	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	5.0	± max
B:	6.00	± nom
C:	3.42	± nom



**Electrical Specifications**

Resistance:	25.0 $\Omega$	± 20 %
Max Steady State Current upto 65°C:	2.00	A
Max Rec. Energy Rating:	30	J
Actual Failure Instantaneous Energy:	60	J
Maximum Capacitance @ 120 VAC:	2,083	$\mu$ f
Maximum Capacitance @ 240 VAC:	520	$\mu$ f
Resistance @ 100% Max Current:	0.55	$\Omega$
Resistance @ 50% Max Current:	0.93	$\Omega$
Body Temperature at 100% Max Current:	142.00	°c
Dissipation Constant:	12.7	mw/°c
Thermal Time Constant:	40	Sec.
Material Type (for Beta and Curve):	H	

<b>SL12 25002</b>	
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	Revision: a