



ISO9001:2008 Certified

**Mechanical Specifications (mm)**

D:	17.0	± max
T:	8.0	± max
Lead Diameter	1.0	± nom
S:	7.8	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	4.0	± max
B:	4.00	± nom
C:	6.00	± nom



**Electrical Specifications**

Resistance:	40.0 Ω	± 25 %
Max Steady State Current upto 65°C:	4.10	A
Max Rec. Energy Rating:	135	J
Actual Failure Instantaneous Energy:	270	J
Maximum Capacitance @ 120 VAC:	9,300	µf
Maximum Capacitance @ 240 VAC:	2,344	µf
Maximum Capacitance @ 440 VAC:	541	µf
Maximum Capacitance @ 680 VAC:	270	µf
Resistance @ 100% Max Current:	0.28	Ω
Resistance @ 50% Max Current:	0.95	Ω
Body Temperature at 100% Max Current:	154.00	°C
Dissipation Constant:	49.4	mW/°C
Thermal Time Constant:	114	Sec.
Material Type (for Beta and Curve):	I	

<b>MS15 40004</b>	
Date: 02/05/2009	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: a