

MS35 10018

Mechanical Specifications (mm)

D:	37.00
T:	11.00
Lead Diameter:	2.50
S:	19.00
L:	40.00
Coating Run Down Straight Lead	7.00
B:	
C:	7.50

Electrical Specifications

Resistance:	10 ± 25%
Max Steady State Current up to 25°c	18 A
Max Recommended Energy	500 J
Actual Energy Failure	1000 J
Max Capacitance @ 120 VAC:	34000 µ
Max Capacitance @ 240 VAC:	8683 µ
Max Capacitance @ 480 VAC:	2007 µ
Max Capacitance @ 680 VAC:	1000 µ
Resistance @ 100% Max Current:	0.05 ohm
Resistance @ 50% Max Current:	0.15 ohm
BodyTemperature @ Max Current	215°c
Dissipation Constant:	78 mw/°c
Thermal Time Constant:	240 mw/s
Material Type (for Beta and Curve)	I

MS35 10018	
Date: 11/11/2008	Drawn By: Erin Landis
Ametherm, Inc 961 Fairview Drive Carson City, NV	Approved By: Mehdi Samii
89701 www.ametherm.com	Revision:A

Follow Us