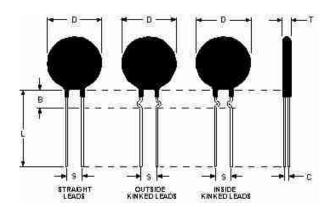


Data Sheet MS22 5R015



Mechanical Specifications (mm)

D:	20.0	± 1
T:	7.0	± .7
Lead Diameter	1.0	± .1
S:	7.8	± 2
L:	38.0	± 9
	5.0	± 1
(straight Leads)		
B:	7.50	± 2.50
C:	3.82	± 1



Electrical Specifications

Resistance:	5.0 Ω	± 25 %
Max Steady State Current upto 65°c:	15.00	А
Max Rec. Energy Rating:	200	J
Actual Failure Instantaneous Energy:	450	J
Resistance @ 100% Max Current:	0.04	Ω
Resistance @ 50% Max Current:	0.13	Ω
Body Temperature at 100% Max Current:	194.00	°C
Dissipation Constant:	45.4	mw/°c
Thermal Time Constant:	112	Sec.
Material Type (for Beta and Curve):	С	

MS22 5R015		
Date: 08/21/2012	Drawn by: Erin Landis	
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii	
	Revison: A	