



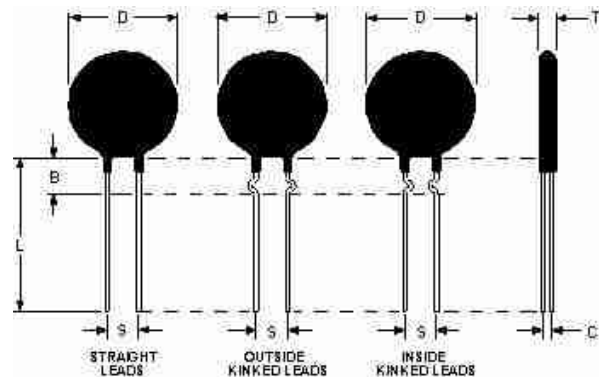
NSF-ISR
Registered to ISO 9001

ISO9001:2015 Certified

Mechanical Specifications (mm)

D:	38.0	± Max
T:	10.0	± Max
Lead Diameter	2.5	± Nom
S:	19.0	± Nom
L:	40.0	± Nom
Coating Lead Run Down (straight Leads)	7.0	± Max
B:	7.0	± Max
C:	7.50	± Nom

***No kink option available ***



Electrical Specifications

Resistance:	5.0	Ω	± 25 %
Max Steady State Current upto 65°C:	25.00	A	
Max Rec. Energy Rating:	600	J	
Actual Failure Instantaneous Energy:	1200	J	
Maximum Capacitance @ 120 VAC:	41,250	μf	
Maximum Capacitance @ 240 VAC:	10,419	μf	
Maximum Capacitance @ 440 VAC:	2,408	μf	
Maximum Capacitance @ 680 VAC:	1,200	μf	
Resistance @ 100% Max Current:	0.03	Ω	
Resistance @ 50% Max Current:	0.08	Ω	
Body Temperature at 100% Max Current:	212.00	°C	
Dissipation Constant:	102.5	mw/°C	
Thermal Time Constant:	134	Sec.	
Material Type (for Beta and Curve):	H		

MS35 5R025	
Date: 02/17/15	Drawn by: Erin Landi
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	Revision: