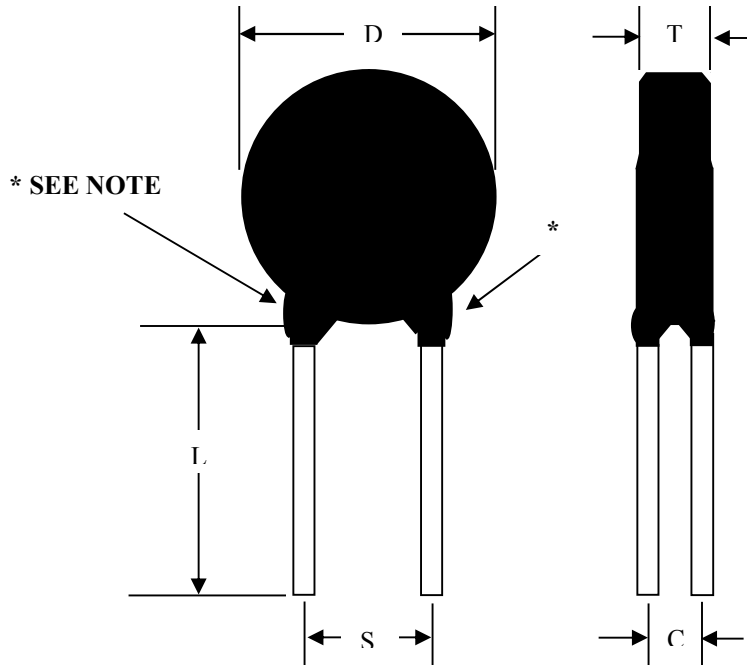


Part Number: MS35 3R030-665



Electrical Specifications:

Resistance @ 25°C	3.0 Ω ± 25%
Max Steady State Current Up to 65°C	30.0Amp
Max Recommended Energy Rating (Joules)	750.0J
Actual Failure Instantaneous Energy	1200J
Max Capacitance @ 120 VAC	51,600 μf
Max Capacitance @ 240 VAC	13,024 μf
Max Capacitance @ 480 VAC	3,010 μf
Max Capacitance @ 680VAC	1,500 μf
Resistance @ 100% Max Current	0.030Ω
Resistance @ 50% Max Current	0.070Ω
Body Temperature @ 100% Max Current	215°C
Dissipation Constant	78.0 mW / °C
Thermal Time Constant	240 seconds
Material Type (for beta and curve)	C

Mechanical Specifications:

D	37.0 mm Max
T	10.0 mm ± 2.0 mm
Lead Diameter	2.5 mm ± 0.2 mm
S	19.0 mm ± 1.0mm
L	38.0 mm Nom
C	7.0mm Nom

*** NOTE:
ADD EXTRA COATING TO LEGS
FOR VIBRATION PROTECTION**

Rev.	Date:	Changes Made:
0	9/14/20	Issue