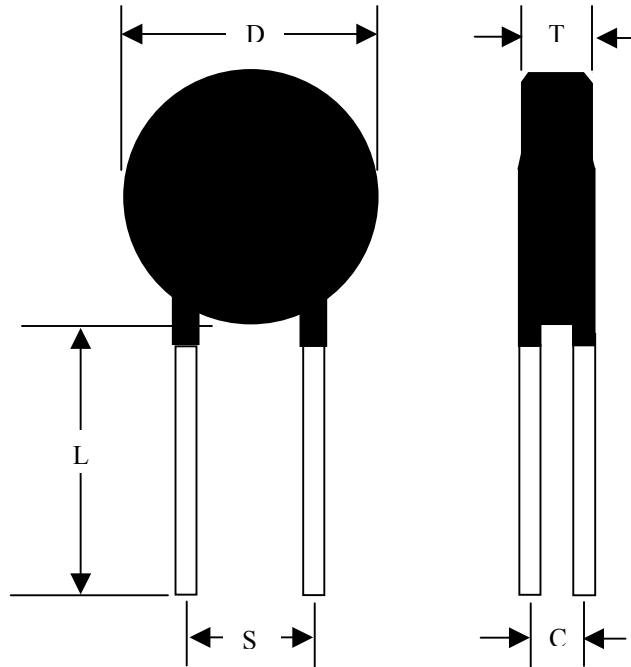


DATA SHEET

Part Number: MS35 3R725



Electrical Specifications:

Resistance @ 25°C	3.7 Ω ± 25%
Max Steady State Current Up to 65°C	25.0Amp
Max Recommended Energy Rating (Joules)	800.0J
Actual Failure Instantaneous Energy	1200J
Max Capacitance @ 120 VAC	41,250 µf
Max Capacitance @ 240 VAC	10,419 µf
Max Capacitance @ 480 VAC	2,408 µf
Max Capacitance @ 680VAC	1,200µf
Resistance @ 100% Max Current	0.037Ω
Resistance @ 50% Max Current	0.090Ω
Body Temperature @ 100% Max Current	215°C
Dissipation Constant	102.5 mW / °C
Thermal Time Constant	134 seconds
Material Type (for beta and curve)	H

Mechanical Specifications:

D	37.0 mm Max
T	15.5 mm ± 2.0 mm
Lead Diameter	2.5 mm ± 0.2 mm
S	19.1 mm ± 2.0mm
L	38.0 mm Nom
C	14.0 ± 2.0 mm