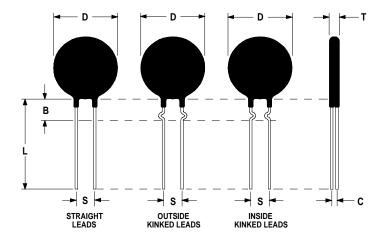


DATA SHEET

Part Number: MS35 2R035



Electrical Specifications:

Resistance @ 25°C	2.0Ω
Max Steady State Current Up to 65°C	35.0 A
Max Recommended Energy Rating (Joules)	750.0 J
Rhot @ 100% Steady State Current	0.020 Ω
Rhot @ 75% Steady State Current	0.027 Ω
Rhot @ 50% Steady State Current	0.040 Ω
Rhot @ 25% Steady State Current	0.102 Ω
Max Capacitance @ Max Voltage	1600 μF
Max Recommended Voltage	680 V
Material Type	"C"

Mechanical Specifications:

D	$35.0 \pm 2.5 \text{ mm}$
T	$10.0 \pm 2.0 \text{ mm}$
Lead Diameter	$2.5 \pm 0.1 \text{ mm}$
S	$19.0 \pm 3.0 \text{ mm}$
L	$39.0 \pm 4.0 \text{ mm}$
Straight Leads	9.0 mm Max
Coating Run Down	
В	$25.0 \pm 2.5 \text{ mm}$
С	$7.50 \pm 1.0 \text{ mm}$

Revision Date: March 19, 2003

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