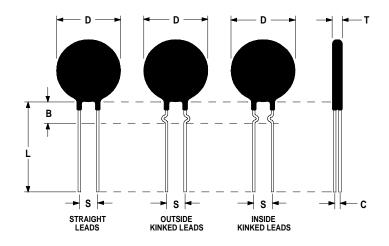


DATA SHEET

Part Number: MS35 1R040



Electrical Specifications:

Resistance @ 25°C	1.0 Ω
Max Steady State Current Up to 65°C	40.0 A
Max Recommended Energy Rating (Joules)	800.0 J
Rhot @ 100% Steady State Current	0.012Ω
Rhot @ 75% Steady State Current	0.020Ω
Rhot @ 50% Steady State Current	0.030Ω
Rhot @ 25% Steady State Current	0.080Ω
Max Capacitance @ Max Voltage	1700 μF
Max Recommended Voltage	680 V
Material Type	"B"

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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