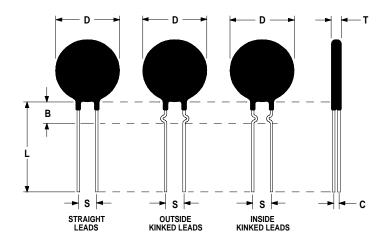


## **DATA SHEET**

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	$0.012~\Omega$
Rhot @ 75% Steady State Current	$0.020 \Omega$
Rhot @ 50% Steady State Current	$0.030 \Omega$
Rhot @ 25% Steady State Current	$0.080 \Omega$
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	$7.50 \pm 1.0 \text{ mm}$

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