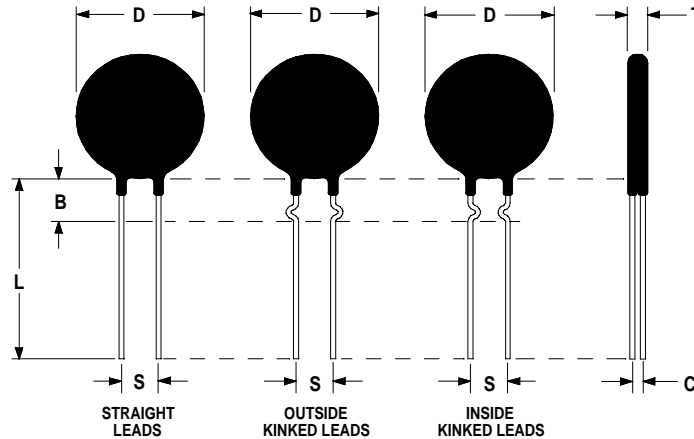


Part Number: MS35 1R040



### 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 Ω
Rhot @ 75% Steady State Current	0.020 Ω
Rhot @ 50% Steady State Current	0.030 Ω
Rhot @ 25% Steady State Current	0.080 Ω
Max Capacitance @ Max Voltage	1700 μF
Max Recommended Voltage	680 V
Material Type	"B"

### Mechanical Specifications:

D	35.0 ± 2.5 mm
T	10.0 ± 2.0 mm
Lead Diameter	2.5 ± 0.1 mm
S	19.0 ± 3.0 mm
L	39.0 ± 4.0 mm
Straight Leads Coating Run Down	9.0 mm Max
B	25.0 ± 2.5 mm
C	7.50 ± 1.0 mm

Revision Date: March 19, 2003

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