

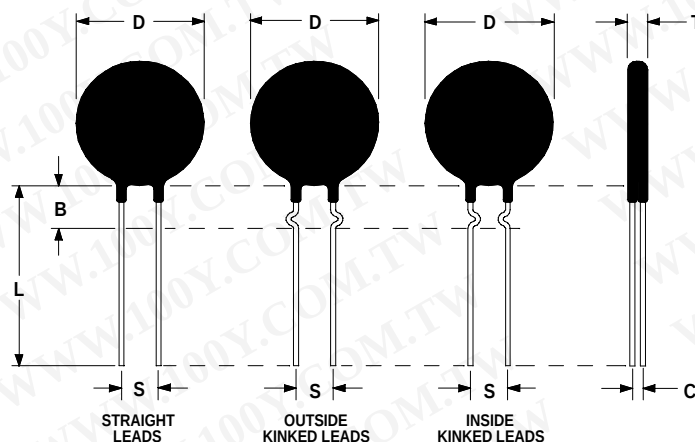


Circuit Protection Thermistors

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

DATA SHEET

Part Number: MS35 0R550



Electrical Specifications:

Resistance @ 25°C	0.50 Ω
Max Steady State Current Up to 65°C	50.0 A
Max Recommended Energy Rating (Joules)	900.0 J
Rhot @ 100% Steady State Current	0.008 Ω
Rhot @ 75% Steady State Current	0.013 Ω
Rhot @ 50% Steady State Current	0.020 Ω
Rhot @ 25% Steady State Current	0.050 Ω
Max Capacitance @ Max Voltage	2000 μ F
Max Recommended Voltage	680 V
Material Type	"B"

Mechanical Specifications:

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

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