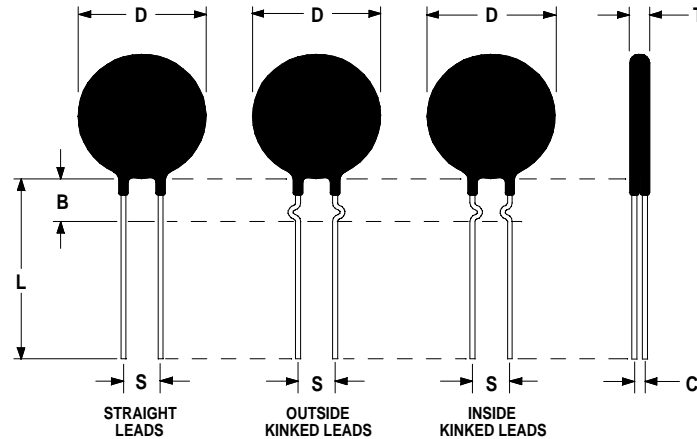


Part Number: MS35 3R030



### Electrical Specifications:

Resistance @ 25°C	3.0 $\Omega$
Max Steady State Current Up to 65°C	30.0 A
Max Recommended Energy Rating (Joules)	750.0 J
Rhot @ 100% Steady State Current	0.030 $\Omega$
Rhot @ 75% Steady State Current	0.040 $\Omega$
Rhot @ 50% Steady State Current	0.065 $\Omega$
Rhot @ 25% Steady State Current	0.155 $\Omega$
Max Capacitance @ Max Voltage	1600 $\mu$ F
Max Recommended Voltage	680 V
Material Type	"C"

### 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

Revision Date: March 19, 2003

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