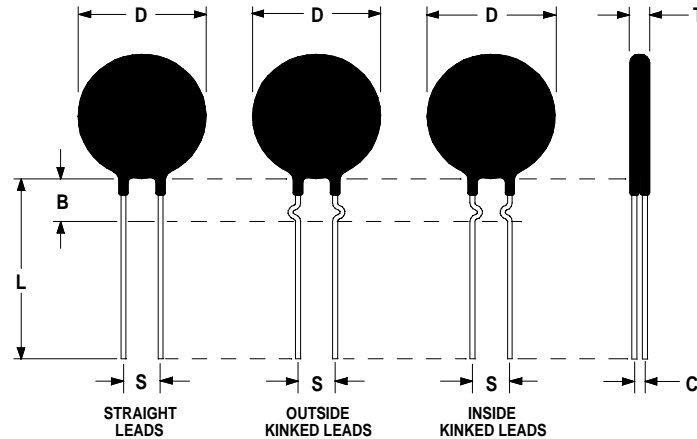


Part Number: MS35 3R030



Electrical Specifications:

Resistance @ 25°C	3.0 Ω
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 Ω
Rhot @ 75% Steady State Current	0.040 Ω
Rhot @ 50% Steady State Current	0.065 Ω
Rhot @ 25% Steady State Current	0.155 Ω
Max Capacitance @ Max Voltage	1600 μ 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

Ametherm, Inc. 3111 N. Deer Run Road #4 Carson City, NV 89701
 Telephone: (800) 808-2434 (775) 884-2434 Fax: (775) 884-0670

www.ametherm.com