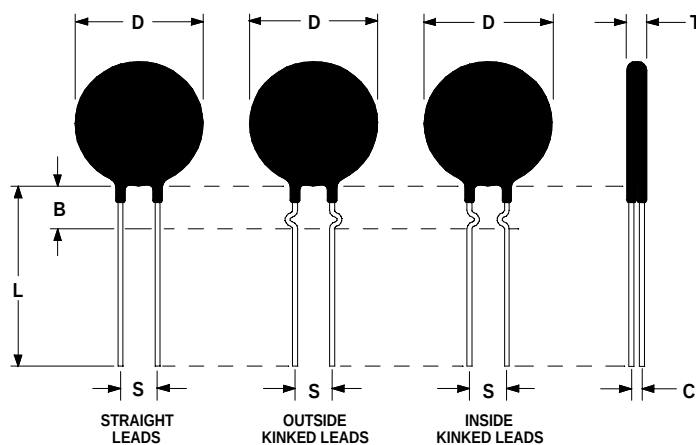




DATA SHEET

Part Number: MS35 2R035



Electrical Specifications:

Resistance @ 25°C	2.0 Ω
Max Steady State Current Up to 65°C	35.0 A
Max Recommended Energy Rating (Joules)	750.0 J
Rhot @ 100% Steady State Current	0.020 Ω
Rhot @ 75% Steady State Current	0.027 Ω
Rhot @ 50% Steady State Current	0.040 Ω
Rhot @ 25% Steady State Current	0.102 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