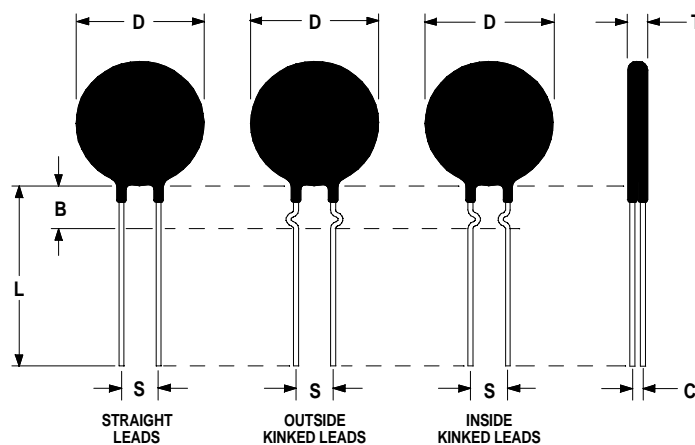


Part Number: MS35 2R035

Ordering Different Lead Types:

Inside Kinked Leads	Use -A after Ametherm's part #
Outside Kinked Leads	Use -B after Ametherm's part #

For example: to order an inside kinked lead use part number MS35 2R035-A



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

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: July 29, 2002