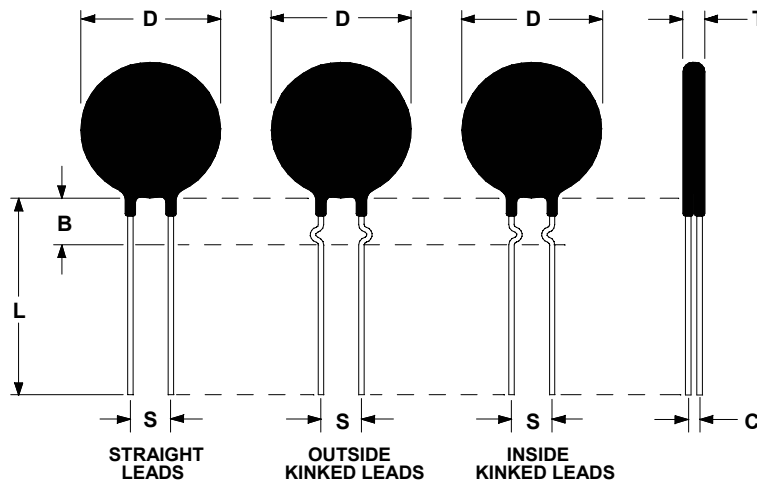


Part Number: MS32 1R036-L

Ordering Different Lead Types:

Inside Kinked Leads	Not available
Outside Kinked Leads	Use <b>-B</b> after Ametherm's Part #

For example: to order an outside kinked lead use part number MS32 1R036-B



Resistance @ 25°C	1 Ω ± 25%
Max Steady State Current Up to 65°C	36.0 A
Max Recommended Energy Rating	300.0 J
Actual Failure Point of Instantaneous Energy	540.0 J
Resistance @ 100 % of Maximum Current	0.010Ω
Resistance @ 50% of Maximum Current	0.022 Ω
Body Temperature @ Max Current	225 °C
Dissipation Constant	72.0 mW/°C
Thermal Time Constant	285 seconds
Material Type	"B"
Recommended Capacitance @ 240/440 VAC	5200µF/1500µF

D	30.0 ± 2.5 mm
T	7.0 ± 1.0 mm
Lead Diameter	1.3 ± 0.1 mm
S	7.8 ± 2.0 mm
L	38.0 ± 9.0 mm
Coating Run Down Straight Leads	5.0 ± 1.0 mm
B	9.22 ± 0.85 mm
C	4.50 ± 1.0 mm

Revision Date 3/16/2004