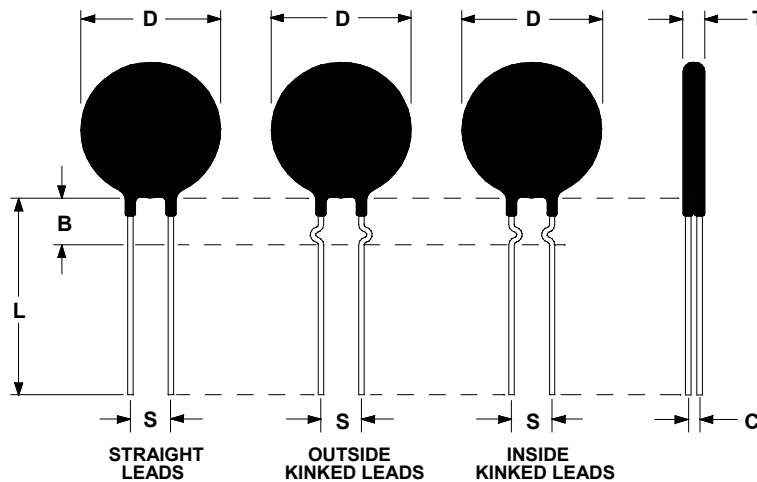


Part Number: MS32 2R025

Ordering Different Lead Types:

Inside Kinked Leads	Not available
Outside Kinked Leads	Use -B after Ametherm's Part #

For example: to order an outside kinked lead use part number MS32 2R025-B



Resistance @ 25°C	2.0 $\Omega \pm 25\%$
Max Steady State Current Up to 65°C	25 A
Max Recommended Energy Rating	300 J
Actual Failure Point of Instantaneous Energy	548.0 J
Resistance @ 100 % of Maximum Current	0.024 Ω
Resistance @ 50% of Maximum Current	0.055 Ω
Body Temperature @ Max Current	236 °C
Dissipation Constant	65.4 mW/°C
Thermal Time Constant	208 seconds
Material Type	"C"
Max Recommended Capacitance @ 240/440 VAC	5200 μ F/1500 μ F

D	30.0 ± 2.5 mm
T	6.55 ± 1.0 mm
Lead Diameter	1.0 ± 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	9.35 ± 0.85 mm
C	3.82 ± 1.0 mm

Revision Date 3/16/2004