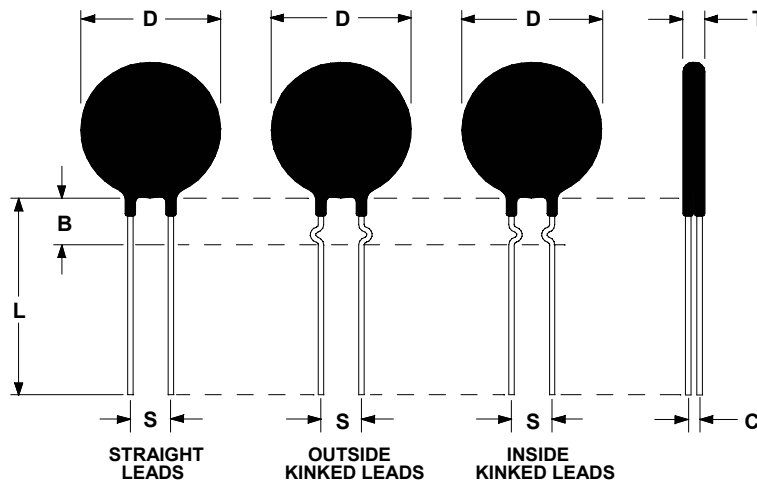


Part Number: MS32 20010

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 20010-B



| | |
|--|-------------------------------|
| Resistance @ 25°C | 20.0 Ω \pm 25% |
| Max Steady State Current Up to 65°C | 10.0 A |
| Max Recommended Energy Rating | 250.0 J |
| Actual Failure Point of Instantaneous Energy | 500.0 J |
| Resistance @ 100 % of Maximum Current | 0.18 Ω |
| Resistance @ 50% of Maximum Current | 0.64 Ω |
| Body Temperature @ Max Current | 224 °C |
| Dissipation Constant | 45.4 mW/°C |
| Thermal Time Constant | 194 seconds |
| Material Type | "T" |
| Maximum Capacitance @ 240/440 VAC | 4000 μ F/ 1250 μ F |

| | |
|------------------------------------|--------------------|
| D | 30.0 \pm 2.5 mm |
| T | 8.0 \pm 1.0 mm |
| Lead Diameter | 1.0 \pm 0.1 mm |
| S | 7.8 \pm 2.0 mm |
| L | 38.0 \pm 9.0 mm |
| Coating Run Down Straight Leads | 5.0 \pm 1.0 mm |
| B | 9.35 \pm 0.85 mm |
| C | 5.80 \pm 1.0 mm |

Revision Date 3/16/2004