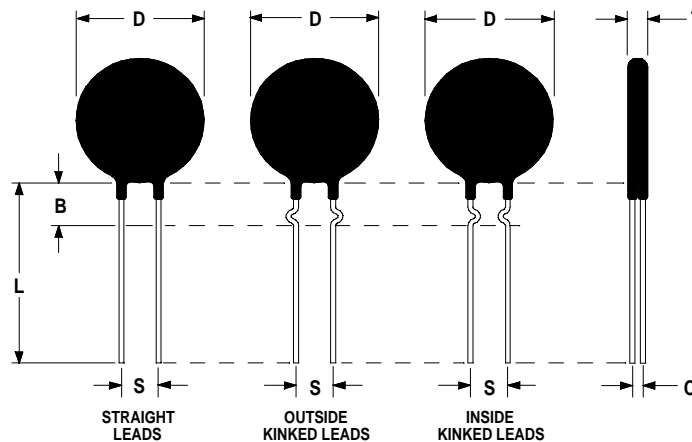


Part Number: SL10 5R004

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 SL10 5R004-A



Electrical Specifications:

| | |
|---|------------------------|
| Resistance @ 25°C | 5.0 Ω \pm 20% |
| Max Steady State Current Up to 65°C | 4.0 A |
| Max Recommended Energy Rating (Joules) | 20.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 45.0 J |
| Resistance @ 100% of Max Current @ 25 °C | 0.200 Ω |
| Resistance @ 50% of Max Current @ 25 °C | 0.400 Ω |
| Body Temperature @ 100% Current Rating | 181 °C |
| Dissipation Constant | 11.0mW/°C |
| Thermal Time Constant | 30 seconds |
| Material Type | "B" |
| Max Voltage Rating | 240 VAC |

Mechanical Specifications:

| | |
|--------------------------------|-------------------|
| D | 9.5 \pm 1.0 mm |
| T | 4.0 \pm 1.0 mm |
| Lead Diameter | 0.5 \pm 0.1 mm |
| S | 5.1 \pm 2.0 mm |
| L | 38.0 \pm 3.0 mm |
| Straight Lead Coating Run Down | 5.0 \pm 1.0 mm |
| B | 4.0 \pm 3.0 mm |
| C | 2.30 \pm 0.2 mm |