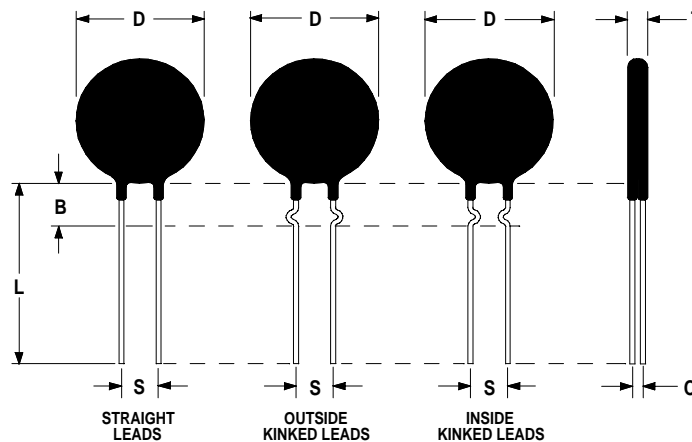


Part Number: SL22 50004

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 SL22 50004-A



Electrical Specifications:

| | |
|-------------------------------------------------------|--------------|
| Resistance @ 25°C | 50.0 Ω ± 20% |
| Max Steady State Current Up to 65°C | 4.0 A |
| Max Recommended Voltage | 265 VAC |
| Max Recommended Energy Rating (Joules) | 80.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 175.0 J |
| Resistance @ 100% of Max Current | 0.440 Ω |
| Resistance @ 50% of Max Current | 0.900 Ω |
| Body Temperature @ 100% Current Rating | 162 °C |
| Dissipation Constant | 32.4mW/°C |
| Thermal Time Constant | 94 seconds |
| Material Type | "M" |
| Upper Limit of the Body Temperature | 270 °C |
| Max Recommended Capacitance @ 120VAC/240 VAC | 5500μ/1300μF |

Mechanical Specifications:

| | |
|------------------------------------|---------------|
| D | 20.0 ± 1.0 mm |
| T | 5.0 ± 0.2 mm |
| Lead Diameter | 1.0 ± 0.1 mm |
| S | 7.8 ± 2.0 mm |
| L | 38.0 ± 9.0 mm |
| Straight Leads Coating Run Down | 5.0 ± 1.0 mm |
| B | 9.22 ± 1.0 mm |
| C | 3.82 ± 1.0 mm |