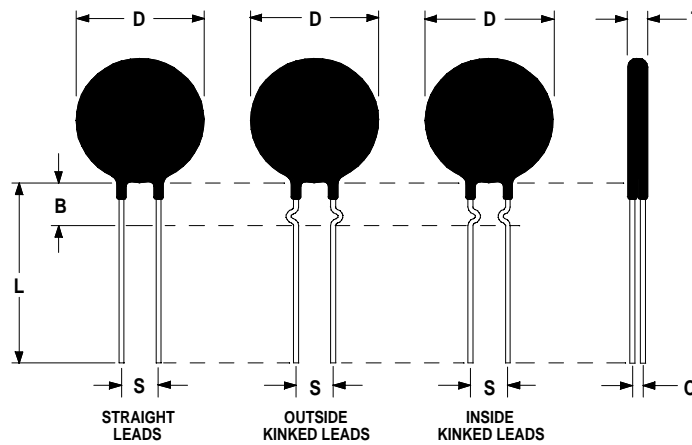


Part Number: SL22 14007

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 14007-A



Electrical Specifications:

| | |
|---|---------------|
| Resistance @ 25°C | 14.0 Ω ± 25% |
| Max Steady State Current Up to 65°C | 7.0 A |
| Max Recommended Energy Rating (Joules) | 75.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 190.0 J |
| Resistance @ 100% of Max Current @ 25°C | 0.115 Ω |
| Resistance @ 100% of Max Current @ 65°C | 0.087 Ω |
| Resistance @ 50% of Max Current @ 25°C | 0.290 Ω |
| Body Temperature @ 100% Current Rating | 197 °C |
| Dissipation Constant | 48.4mW/°C |
| Thermal Time Constant | 144 seconds |
| Material Type | "H" |
| Max Recommended Capacitance @ 120/240 VAC | 5000μF/1250μF |

Mechanical Specifications:

| | |
|------------------------------------|----------------|
| D | 20.0 ± 1.0 mm |
| T | 6.0 ± 0.3 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 ± 0.85 mm |
| C | 2.64 ± 1.0 mm |