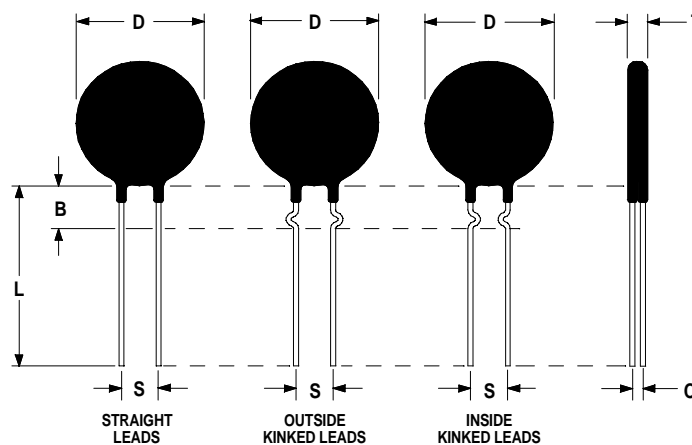


Part Number: SL32 20008

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 SL32 20008-A



Electrical Specifications:

| | |
|---|-------------------------|
| Resistance @ 25°C | 20.0 Ω \pm 20% |
| Max Steady State Current Up to 65°C | 8.0 A |
| Max Recommended Energy Rating (Joules) | 150.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 285.0 J |
| Resistance @ 100% of Max Current | 0.200 Ω |
| Resistance @ 100% of Max Current | 0.780 Ω |
| Body Temperature @ 100% Current Rating | 198 °C |
| Dissipation Constant | 45.4mW/°C |
| Thermal Time Constant | 204 seconds |

Mechanical Specifications:

| | |
|------------------------------------|--------------------|
| D | 30.0 \pm 2.5 mm |
| T | 5.0 \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 |
| Straight Leads Coating Run Down | 5.0 \pm 1.0 mm |
| B | 11.5 \pm 3.50 mm |
| C | 3.82 \pm 1.0 mm |