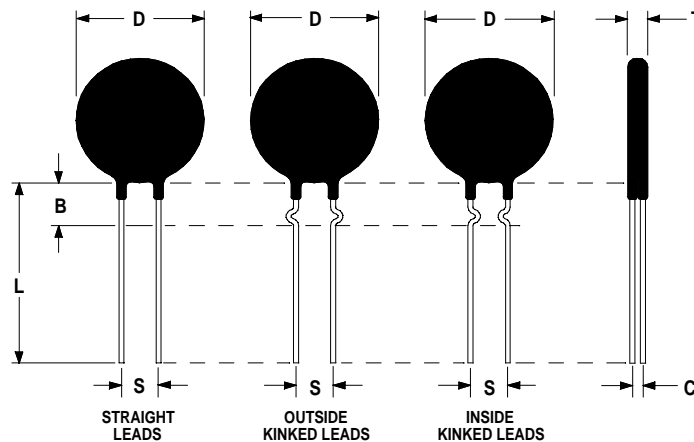


Part Number: SL15 8R006

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 SL15 8R006-A



Electrical Specifications:

| | |
|---|--------------------------|
| Resistance @ 25°C | 8.0 Ω \pm 20% |
| Max Steady State Current Up to 65°C | 6.0 A |
| Max Recommended Energy Rating (Joules) | 55.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 120.0 J |
| Resistance @ 100% of Max Current | 0.078 Ω |
| Resistance @ 50% of Max Current | 0.160 Ω |
| Body Temperature @ 100% Current Rating | 182 °C |
| Dissipation Constant | 18mW/°C |
| Thermal Time Constant | 54 seconds |
| Material Type | "C" |
| Max Recommended Capacitance @ 120VAC/265VAC | 3800 μ F/780 μ F |

Mechanical Specifications:

| | |
|--|--------------------|
| D | 15.0 \pm 0.5 mm |
| T | 4.5 \pm 0.2 mm |
| Lead Diameter | 0.8 \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 | 7.50 \pm 0.70 mm |
| C | 2.82 \pm 0.5 mm |
| Coating Run Down on the Straight Leads | 5.00 \pm 0.5 mm |