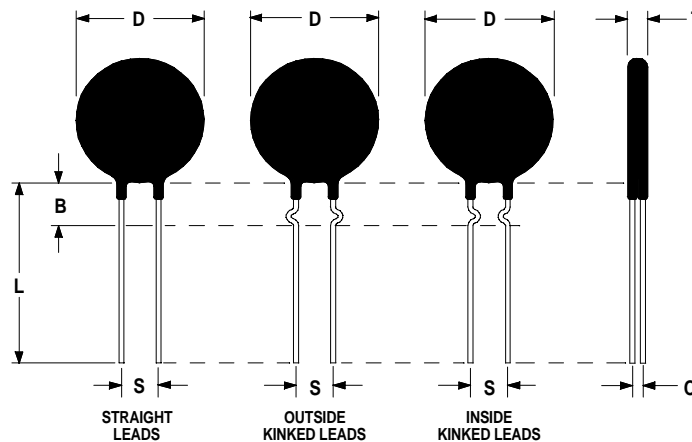


Part Number: SL10 15003

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 15003-A



Electrical Specifications:

| | |
|---|--------------|
| Resistance @ 25°C | 15.0 Ω ± 20% |
| Max Steady State Current Up to 65°C | 3.0 A |
| Max Recommended Energy Rating (Joules) | 30.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 68.0 J |
| Resistance @ 100% of Max Current @ 25°C | 0.300 Ω |
| Resistance @ 100% of Max Current @ 65°C | 0.240 Ω |
| Resistance @ 50% of Max Current @ 25°C | 0.809 Ω |
| Body Temperature @ 100% Current Rating | 145 °C |
| Dissipation Constant | 11.0mW/°C |
| Thermal Time Constant | 30 seconds |

Mechanical Specifications:

| | |
|--------------------------------|---------------|
| D | 10.0 ± 1.0 mm |
| T | 4.0 ± 0.5 mm |
| Lead Diameter | 0.8 ± 0.1 mm |
| S | 7.8 ± 2.0 mm |
| L | 38.0 ± 9.0 mm |
| Straight Lead Coating Run Down | 5.0 mm Max |
| B | 4.5 ± 0.50 mm |
| C | 2.7 ± 0.3 mm |