

Part Number: SL12 15101

Ordering Different Lead Types:

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|----------------------|---------------------------------------|
| 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 SL12 15101-A



Electrical Specifications:

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|---|---------------|
| Resistance @ 25°C | 150.0 Ω ± 20% |
| Max Steady State Current Up to 65°C | 1.0 A |
| Max Recommended Energy Rating (Joules) | 10.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 30.0 J |
| Resistance @ 100% of Max Current | 2.5 Ω |
| Resistance @ 50% of Max Current | 5.2 Ω |
| Body Temperature @ 100% Current Rating | 114 °C |
| Dissipation Constant | 11.4mW/°C |
| Thermal Time Constant | 40 seconds |
| Material Type | "M" |
| Max Recommended Capacitance @120VAC/240VAC | 690μF/170μF |

Mechanical Specifications:

| | |
|------------------------------------|----------------|
| D | 12.0 ± 0.5 mm |
| T | 3.50 ± 0.2 mm |
| Lead Diameter | 0.5 ± 0.04 mm |
| S | 6.35 ± 0.3 mm |
| L | 38.0 ± 9.0 mm |
| Straight Leads Coating Run Down | 5.0 ± 1.0 mm |
| B | 11.5 ± 3.50 mm |
| C | 1.77 ± 0.50 mm |