

Part Number: SL12 15004

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 15004-A



Electrical Specifications:

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|---|--------------------------|
| Resistance @ 25°C | 15.0 Ω \pm 15% |
| Max Steady State Current Up to 65°C | 4.0 A |
| Max Recommended Energy Rating (Joules) | 40.0 J |
| Actual Failure Point of Instantaneous Energy (Joules) | 105.0 J |
| Resistance @ 100% of Max Current | 0.160 Ω |
| Resistance @ 50% of Max Current | 0.338 Ω |
| Body Temperature @ 100% Current Rating | 152 °C |
| Dissipation Constant | 13.9mW/°C |
| Thermal Time Constant | 54 seconds |
| Material Type | "C" |
| Max Recommended Capacitance @ 120VAC/240VAC | 2700 μ F/690 μ F |

Mechanical Specifications:

| | |
|------------------|-------------------|
| D | 12.0 \pm 0.5 mm |
| T | 5.5 \pm 0.5 mm |
| Lead Diameter | 0.80 \pm 0.1 mm |
| S | 7.8 \pm 2.0 mm |
| L | 20.0 \pm 1.5 mm |
| Straight Leads | See Dimension |
| Coating Run Down | B below |
| B | 5.10 mm Max |
| C | 2.82 \pm 0.5 mm |