

Part Number: SL15 22101

### Ordering Different Lead Types:

|                      |                                       |
|----------------------|---------------------------------------|
| Inside Kinked Leads  | Use <b>-A</b> after Ametherm's part # |
| Outside Kinked Leads | Use <b>-B</b> after Ametherm's part # |

For example: to order an inside kinked lead use part number SL15 22101-A



### Electrical Specifications:

|  |                          |
|--|--------------------------|
| Resistance @ 25°C                      | 220.0 $\Omega$ $\pm$ 25% |
| Max Steady State Current Up to 65°C    | 1.0 A                    |
| Max Recommended Energy Rating (Joules) | 50.0 J                   |
| Resistance @ 100% of Max Current       | 1.900 $\Omega$           |
| Resistance @ 50% of Max Current        | 4.500 $\Omega$           |
| Body Temperature @ 100% Current Rating | 179 °C                   |
| Dissipation Constant                   | 15mW/°C                  |
| Thermal Time Constant                  | 45 seconds               |
| Material Type                          | "L"                      |
| Max Capacitance @ 120VAC/240VAC        | 3200 $\mu$ F/800 $\mu$ F |

### Mechanical Specifications:

|  |                    |
|--|--------------------|
| D                                      | 15.0 $\pm$ 0.5 mm  |
| T                                      | 5.0 $\pm$ 0.2 mm   |
| Lead Diameter                          | 0.8 $\pm$ 0.1 mm   |
| S                                      | 7.8 $\pm$ 0.30 mm  |
| L                                      | 38.0 $\pm$ 1.50 mm |
| Straight Leads                         | Standard           |
| B                                      | 7.50 $\pm$ 0.70 mm |
| C                                      | 3.60 $\pm$ 0.40 mm |
| Coating Run Down on the Straight Leads | 5.00 $\pm$ 0.5 mm  |