

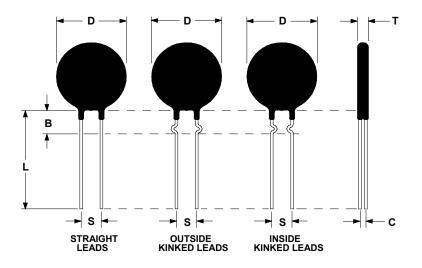
DATA SHEET

## Part Number: SL32 2R023

## **Ordering Different Lead Types:**

| Inside Kinked Leads  | Not available                          |
|----------------------|--|
| Outside Kinked Leads | Use – <b>B</b> after Ametherm's Part # |
| 1 / 1 / 1            | 1: 1 11 1 · · · · 1 GL 22 2D 022       |

For example: to order an outside kinked lead use part number SL32 2R023-B



| Resistance @ 25°C                            | $2.0 \ \Omega \pm 20\%$ |
|--|-------------------------|
| Max Steady State Current Up to 65°C          | 23.0 A                  |
| Max Recommended Energy Rating                | 250.0 J                 |
| Actual Failure Point of Instantaneous Energy | 495.0 J                 |
| Resistance @ 100 % of Maximum Current        | 0.022 Ω                 |
| Resistance @ 50% of Maximum Current          | 0.068 Ω                 |
| Body Temperature @ Max Current               | 198 °C                  |
| Dissipation Constant                         | 80 mW/°C                |
| Thermal Time Constant                        | 194 seconds             |
| Material Type                                | "G"                     |
| Maximum Capacitance @ 120/240/440 VAC        | 17000 µF/               |
|  | 4250µF/                 |
|  | 1280 µF                 |

| D                | $30.0 \pm 2.5 \text{ mm}$ |
|------------------|---------------------------|
| Т                | $6.0 \pm 1.0 \text{ mm}$  |
| Lead Diameter    | $1.0 \pm 0.1 \text{ mm}$  |
| S                | $7.8 \pm 2.0 \text{ mm}$  |
| L                | $38.0 \pm 9.0 \text{ mm}$ |
| Coating Run Down | $5.0 \pm 1.0 \text{ mm}$  |
| Straight Leads   |                           |
| В                | 7.8 mm Nom                |
| С                | $3.82 \pm 1.0 \text{ mm}$ |

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