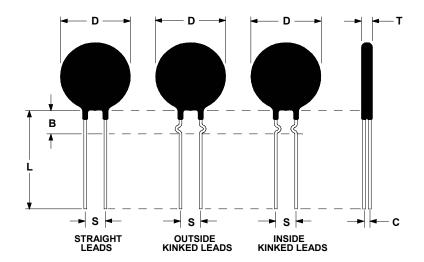


## Part Number: SL32 10015

## **Ordering Different Lead Types:**

Inside Kinked Leads	Not available
Outside Kinked Leads	Use <b>–B</b> after Ametherm's Part #

For example: to order an outside kinked lead use part number SL32 10015-B



Resistance @ 25°C	$10.0 \Omega \pm 20\%$
Max Steady State Current Up to 65°C	15.0 A
Max Recommended Voltage	265 Vrms
Max Recommended Energy Rating	150.0 J
Actual Failure Point of Instantaneous Energy	220.0 J
Resistance @ 100 % of Maximum Current	0.048 Ω
Resistance @ 50% of Maximum Current	0.108 Ω
Body Temperature at Maximum Current	228 °C
Dissipation Constant	45.4 mW/°C
Thermal Time Constant	232 seconds
Material Type	"I"

D	$30.0 \pm 2.5 \text{ mm}$
T	$5.0 \pm 1.0 \text{ mm}$
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	$3.82 \pm 1.0 \text{ mm}$

Revision Date 3/16/2004