

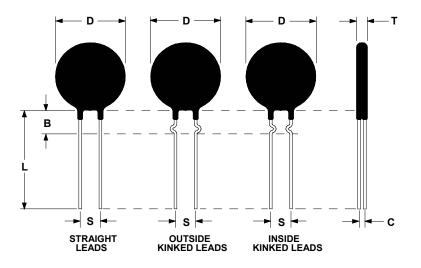
DATA SHEET

Part Number: SL32 0R530

Ordering Different Lead Types:

Inside Kinked Leads	Not available
Outside Kinked Leads	Use – B after Ametherm's Part #
1 / 1 / 1	

For example: to order an outside kinked lead use part number SL32 0R230-B



Resistance @ 25°C	$0.5 \ \Omega \pm 20\%$
Max Steady State Current Up to 65°C	30.0 A
Max Recommended Energy Rating	150.0 J
Actual Failure Point of Instantaneous Energy	295.0 J
Resistance @ 100 % of Maximum Current	0.011 Ω
Resistance @ 50% of Maximum Current	0.058 Ω
Body Temperature @ Max Current	214°C
Dissipation Constant	45.4 mW/°C
Thermal Time Constant	194 seconds
Material Type	"B"
Maximum Capacitance @ 120/240/440 VAC	10000µF/ 2500
	μF/775 μF

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

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