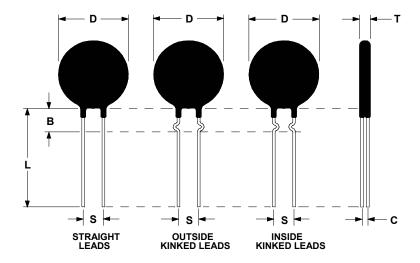


Part Number: SL32 0R536

Ordering Different Lead Types:

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

For example: to order an outside kinked lead use part number SL32 0R236-B



Resistance @ 25°C	$0.5~\Omega \pm 20\%$
Max Steady State Current Up to 65°C	36.0 A
Recommended Voltage	240 VAC
Max Recommended Energy Rating	250.0 J
Actual Failure Point of Instantaneous Energy	495.0 J
Resistance @ 100 % of Maximum Current	0.009 Ω
Resistance @ 50% of Maximum Current	0.058 Ω
Body Temperature @ Max Current	224°C
Dissipation Constant	45.4 mW/°C
Thermal Time Constant	194 seconds
Material Type	"B"
Maximum Capacitance @ 120/240 VAC	16000 μF/
	4000 μF

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 April 26, 2005