

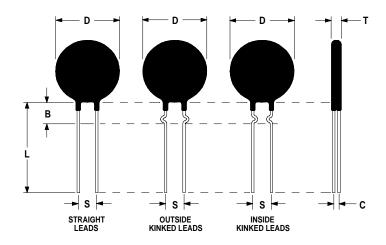
## **DATA SHEET**

Part Number: SL15 33004

## **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 <u>SL15 33004-A</u>



## **Electrical Specifications:**

Resistance @ 25°C	$33.0 \Omega \pm 20\%$
Max Steady State Current Up to 65°C	4.0 A
Max Recommended Energy Rating (Joules)	55.0 J
Actual Failure Point of Instantaneous Energy (Joules)	110.0 J
Resistance @ 100% of Max Current	0.280 Ω
Resistance @ 50% of Max Current	$0.600 \Omega$
Body Temperature @ 100% Current Rating	164 °C
Dissipation Constant	15.0Mw/°C
Thermal Time Constant	54 seconds
Material Type	"I"
Max Capacitance @ 120VAC/240VAC	3600µF/900µF

## **Mechanical Specifications:**

D	15.0 mm Max
T	5.0 mm Max
Lead Diameter	0.8 mm Nom
S	7.8 mm Nom
L	38.0 mm Min
Straight Leads	Standard
В	$7.50 \pm 0.7 \text{ mm}$
Coating Run Down	$5.00 \pm 0.5 \text{ mm}$
on the Straight	
Leads	

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