

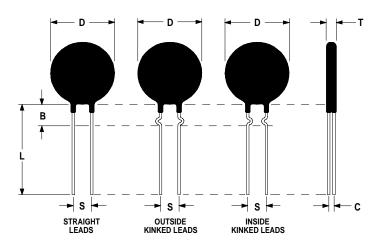
DATA SHEET

Part Number: SL15 16006

Ordering Different Lead Types:

Inside Kinked Leads	Use -A after Ametherm's part #
Outside Kinked Leads	Use -B after Ametherm's part #

For example: to order an inside kinked lead use part number SL15 16006-A



Electrical Specifications:

Resistance @ 25°C	$15.0 \ \Omega \pm 20\%$
Max Steady State Current Up to 65°C	6.0 A
Max Recommended Energy Rating (Joules)	40.0 J
Actual Failure Point of Instantaneous Energy (Joules)	85.0 J
Resistance @ 100% of Max Current	0.180 Ω
Resistance @ 50% of Max Current	0.390 Ω
Body Temperature @ 100% Current Rating	168 °C
Dissipation Constant	15.9mW/°C
Thermal Time Constant	45 seconds
Max Capacitance @ 120VAC/240VAC	2800µF/700µF

Mechanical Specifications:

D	$15.0 \pm 0.5 \text{ mm}$
Т	$4.0 \pm 0.4 \text{ mm}$
Lead Diameter	$0.8 \pm 0.1 \text{ mm}$
S	$7.8 \pm 0.30 \text{ mm}$
L	$38.0 \pm 1.50 \text{ mm}$
Straight Leads	Standard
В	$5.00 \pm 0.20 \text{ mm}$
С	$3.60 \pm 0.40 \text{ mm}$

CSA File Number: #CA118061

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