

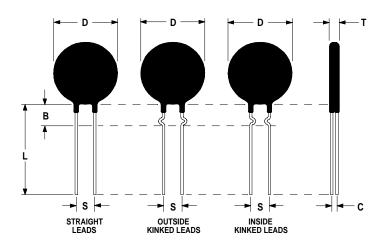
DATA SHEET

Part Number: SL10 12101

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 <u>SL10 12101-A</u>



Electrical Specifications:

Resistance @ 25°C	$120.0 \Omega \pm 20\%$
Max Steady State Current Up to 65°C	1.0 A
Max Recommended Energy Rating (Joules)	14.0 J
Actual Failure Point of Instantaneous Energy (Joules)	30.0 J
Resistance @ 100% of Max Current	2.00 Ω
Resistance @ 50% of Max Current	6.60 Ω
Body Temperature @ 100% Current Rating	137 °C
Thermal Time Constant	30 seconds
Material Type	"M"
Max Recommended Capacitance @ 120VAC/240VAC	950μF/240μF
Max Voltage Rating	265Vrms

Mechanical Specifications:

D	$10.0 \pm 0.5 \text{ mm}$
T	$3.0 \pm 0.2 \text{ mm}$
Lead Diameter	$0.4 \pm 0.04 \text{ mm}$
S	$5.1 \pm 1.0 \text{ mm}$
L	$12.7 \pm 1.0 \text{ mm}$
Straight Lead	$3.50 \pm 0.3 \text{ mm}$
Coating Run Down	
В	$5.5 \pm 0.6 \text{ mm}$
С	$2.1 \pm 0.3 \text{ mm}$

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