

Part Number: SL10 15003

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 SL10 15003-A



Electrical Specifications:

Resistance @ 25°C	15.0 Ω ± 20%
Max Steady State Current Up to 65°C	3.0 A
Max Recommended Energy Rating (Joules)	17.0 J
Actual Failure Point of Instantaneous Energy (Joules)	40.0 J
Resistance @ 100% of Max Current @ 25°C	0.380 Ω
Resistance @ 50% of Max Current @ 25°C	0.809 Ω
Body Temperature @ 100% Current Rating	145 °C
Dissipation Constant	11.0mW/°C
Thermal Time Constant	30 seconds
Max Recommended Capacitance @ 120VAC/240VAC	1100μF/ 300μF
Material Type	"C"

Mechanical Specifications:

D	10.0 ± 0.5 mm
T	5.0 ± 0.5 mm
Lead Diameter	0.8 ± 0.1 mm
S	7.8 ± 2.0 mm
L	38.0 ± 3.0 mm
Straight Lead Coating Run Down	5.0 ± 1.0 mm
B	4.5 ± 0.50 mm
C	3.3 ± 0.3 mm

CSA File Number: #CA118061

Revision Date: March 19, 2003

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