

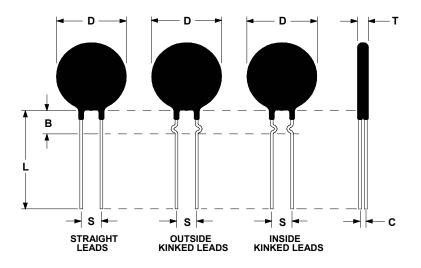
DATA SHEET

Part Number: MS32 7R015

Ordering Different Lead Types:

Inside Kinked Leads	Not available	
Outside Kinked Leads	Use – B after Ametherm's Part #	
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For example: to order an outside kinked lead use part number MS32 7R015-B



Resistance @ 25°C	$7.0 \ \Omega \pm 20\%$
Max Steady State Current Up to 65°C	15.0 A
Max Recommended Energy Rating	250.0 J
Actual Failure Point of Instantaneous Energy	500.0 J
Resistance @ 100 % of Maximum Current	0.042 Ω
Resistance @ 50% of Maximum Current	0.158 Ω
Body Temperature @ Max Current	214 °C
Dissipation Constant	63.7 mW/°C
Thermal Time Constant	194 seconds
Material Type	"G"
Maximum Capacitance @ 440 VAC	1250 μF

D	30.0 ±2.5 mm
Т	$8.0 \pm 1.0 \text{ mm}$
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	$9.30\pm0.85\ mm$
С	$3.82 \pm 1.0 \text{ mm}$

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