

Excellent Integrated System Limited

Stocking Distributor

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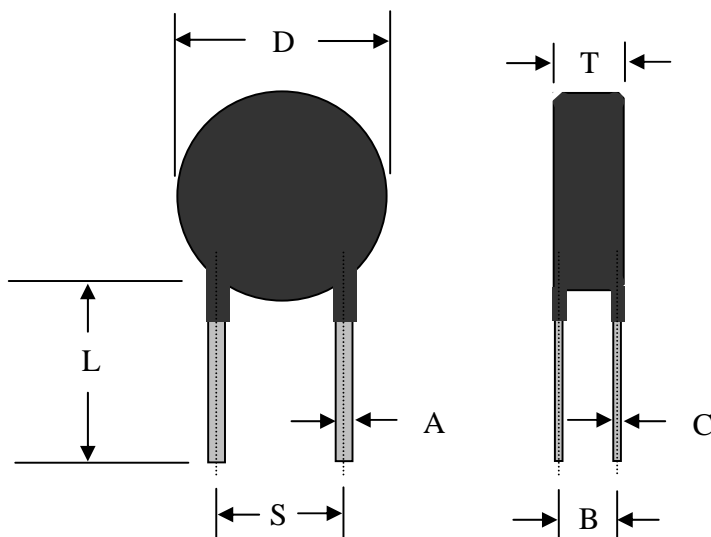
[Ametherm](#)
[AS32 20010](#)

For any questions, you can email us directly:
sales@integrated-circuit.com



DATA SHEET

Part Number: AS32 20010



Electrical Specifications:

Resistance @ 25°C	20.0 Ω ± 25 %
Max Steady State Current Up to 65°C	10.0 A
Max recommended energy rating (Joules)	250.00 J
Actual failure point of instantaneous energy (Joules)	500.00 J
Resistance @ 100% of Max Current	0.056 Ω
Body Temperature @ 100% Current rating	192°C
Dissipation Constant	58mW/°C
Cool down time: 50% of Initial R	36 sec
Cool down time: 100% of Initial Resistance	67 sec
Material Type	I
ROHS Compliant	Yes
MSL (moisture sensitivity level)	# 2

Mechanical Specifications:

D	29 ±2.0mm
T	9.0 ±1.0mm
S	17.1 ±2.0mm
Straight Leads Coating run down	5.0 ±3.0mm
L	22.0±2.0mm
A (Lead Width)	2.2 ±0.2mm
B	6.4±1.0mm
C (Lead Thickness)	0.9 ±0.2mm

Revision Date: 1/26/11

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