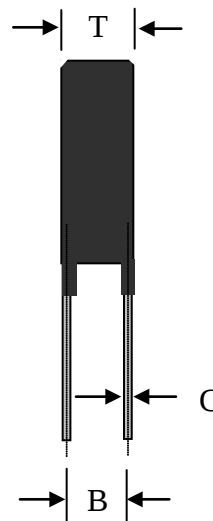
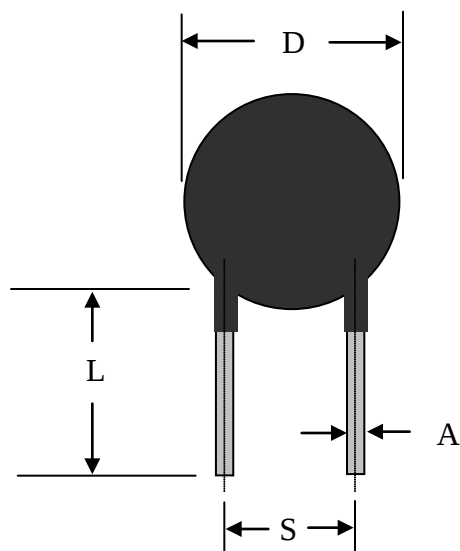


Part Number: AS32 0R530



Electrical Specifications:

Resistance @ 25°C	0.5 $\Omega \pm 25\%$
Max Steady State Current Up to 65°C	30.0 A
Max recommended energy rating (Joules)	300.00 J
Actual failure point of instantaneous energy (Joules)	600.00 J
Resistance @ 100% of Max Current	0.012 Ω
Body Temperature @ 100% Current rating	173°C
Dissipation Constant	78.20 mW/°C
Thermal Time Constant	55 seconds
Material Type	B
ROHS Compliant	YES
MSL (moisture sensitivity level)	#2

Mechanical Specifications:

D	29.0 ± 2.0 mm
T	7.8 ± 0.5 mm
S	17.1 ± 2.0 mm
Straight Leads Coating run down	5.0 ± 2.0 mm
L	22.0 ± 2.0 mm
A (Lead Width)	2.2 ± 0.2 mm
B	4.8 ± 0.2 mm
C (Lead Thickness)	0.9 ± 0.2 mm

Revision Date: 2/2/10

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