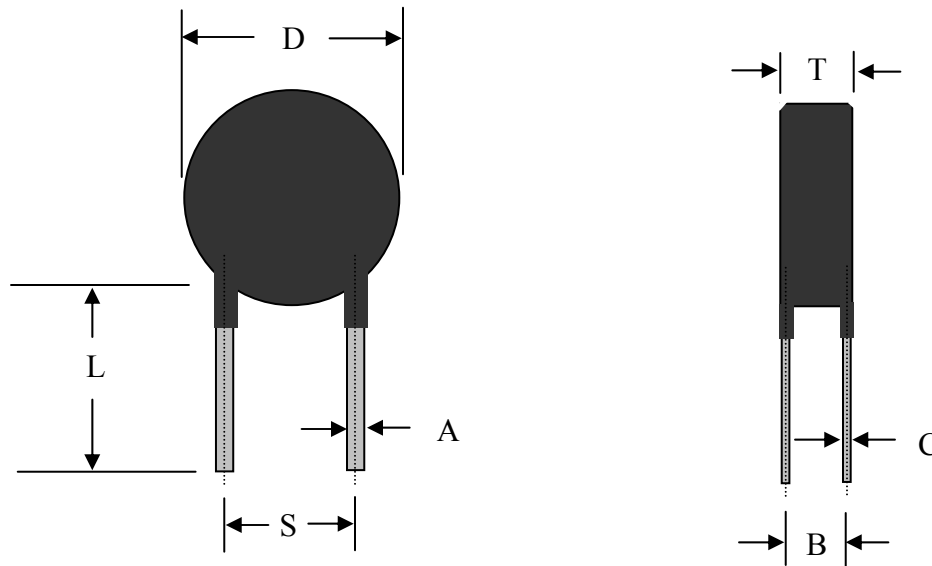


**Part Number: AS32 0R536**



**Electrical Specifications:**

Resistance @ 25°C	0.5 $\Omega \pm 25\%$
Max Steady State Current Up to 65°C	36.0 A
Max recommended energy rating (Joules)	300.00 J
Actual failure point of instantaneous energy (Joules)	600.00 J
Resistance @ 100% of Max Current	0.008 $\Omega$
Body Temperature @ 100% Current rating	199°C
Dissipation Constant	78.20 mW/°C
Cool down time: 50% of Initial R	35 sec
Cool down time: 100% of Initial R	63 sec
Material Type	B
ROHS Compliant	YES
MSL (moisture sensitivity level)	#2

**Mechanical Specifications:**

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

Revision Date: 2/2/10

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