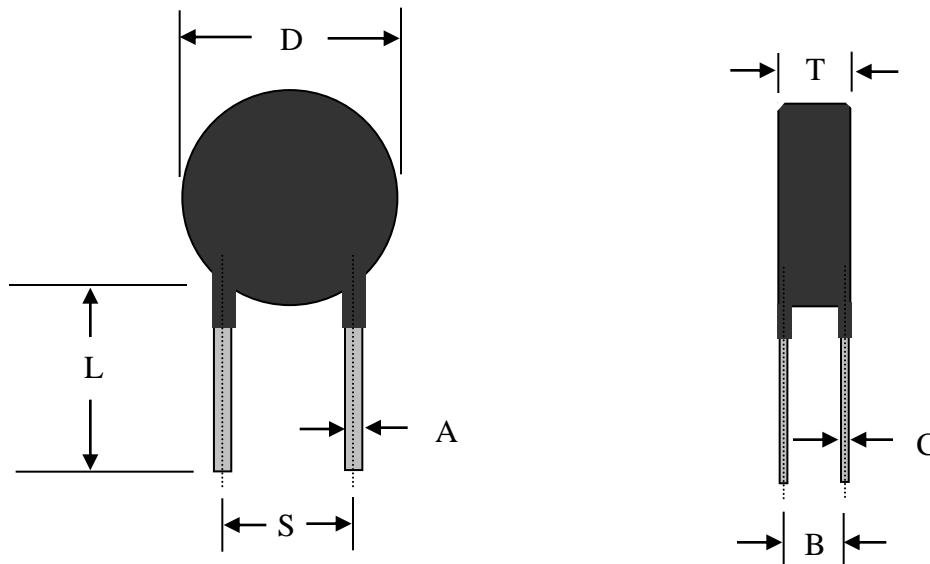


Part Number: AS32 0R536



Electrical Specifications:

Resistance @ 25°C	0.5 Ω ± 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 Ω
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)	#1

Mechanical Specifications:

D	29.0 ± 2.0mm
T	7.2 ± 0.5mm
S	17.1 ± 2.0mm
Straight Leads Coating run down	6.0 ± 2.0mm
L	22.0 ± 2.0mm
A (Lead Width)	2.2 ± 0.2mm
B	4.8 ± 0.2mm
C (Lead Thickness)	0.9 ± 0.2mm

Revision Date: 11/1/21