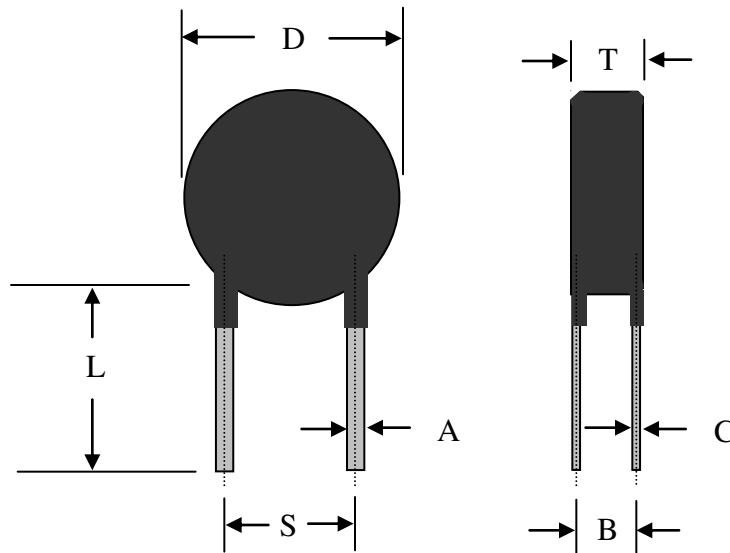


**Part Number: AS32 5R020**



**Electrical Specifications:**

**Mechanical Specifications:**

Resistance @ 25°C	5.0 Ω ± 25 %
Max Steady State Current Up to 65°C	20.0 A
Max recommended energy rating (Joules)	300.00 J
Max capacitance @ 120VAC/240VAC/480VAC/680VAC	20600/5200/1300/640 μF
Actual failure point of instantaneous energy (Joules)	600.00 J
Resistance @ 100% of Max Current	0.025 Ω
Resistance @ 50% of Max Current	0.060 Ω
Body Temperature @ 100% Current rating	215 °C
Dissipation Constant	78.20 mW/°C
Material Type	H
ROHS Compliant	Yes
MSL (moisture sensitivity level)	# 1

D	32.0 mm Max
T	8.4 mm Max
S	17.1 mm Nom
Straight Leads Coating run down	6.0 mm Max
L	21.0 mm Nom
A (Lead Width)	2.2 mm Nom
B	5.4 mm Nom
C (Lead Thickness)	0.8 mm Nom

Revision Date: 11/1/21