

## A72UT2150AA00K

## Aliases (72UT2150AA00K)

A72, Film, Film/Foil Polypropylene, General Purpose, 0.015 uF, 10%, 500 VAC, 2000 VDC, 85 $^\circ\mathrm{C}$ 

## 

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	13.5mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	300	

General Information	
Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	4.6 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 28000000.

Specifications	
Capacitance	0.015 uF
Capacitance Tolerance	10%
Voltage AC	500 VAC
Voltage DC	2000 VDC, 1500 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	7000 V/us
Inductance	33 nH

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