

## A72SQ2100AA00K

## Aliases (72SQ2100AA00K)

A72, Film, Film/Foil Polypropylene, General Purpose, 0.01 uF, 10%, 450 VAC, 1500 VDC, 85°C

## 

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	9.5mm MAX
L	28mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

General Information	
Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	2.6 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 18000000.

Specifications	,
Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage AC	450 VAC
Voltage DC	1500 VDC, 1125 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	6000 V/us
Inductance	28 nH

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