

A72UQ2100AA00J

Aliases (72UQ2100AA00J)

A72, Film, Film/Foil Polypropylene, General Purpose, 0.01 uF, 5%, 500 VAC, 2000 VDC, 85°C

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	13mm MAX
L	28mm 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	3.8 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 39000000.	

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	5%
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	9800 V/us
Inductance	28 nH

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