

A72QK1470AA02K

Aliases (72QK1470AA02K)

A72, Film, Film/Foil Polypropylene, General Purpose, 4700 pF, 10%, 400 VAC, 1000 VDC, $85^{\circ}\mathrm{C}$

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	9.5mm MAX
L	20.5mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	750

General Information		
Series	A72	
Dielectric	Film/Foil Polypropylene	
Style	Axial	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	2 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 28000000.	

Specifications		
Capacitance	4700 pF	
Capacitance Tolerance	10%	
Voltage AC	400 VAC	
Voltage DC	1000 VDC, 750 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	14000 V/us	
Inductance	20.5 nH	

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