

A72QK1470AA02J

Aliases (72QK1470AA02J)

A72, Film, Film/Foil Polypropylene, General Purpose, 4700 pF, 5%, 400 VAC, 1000 VDC, 85 $^{\circ}\mathrm{C}$

FRONT VIEW

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

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

Specifications			
Capacitance	4700 pF		
Capacitance Tolerance	5%		
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		

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	750	

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