

**KEMET Part Number: A72EF14702600J**  
(72EF14702600J)

**KEMET**


a YAGEO company

A72, Film, Film/Foil Polypropylene, General Purpose, 4700 pF, 5%, 63 VAC, 100 VDC, 85°C



Dimensions	
D	5mm MAX
L	11mm MAX
H0	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	3000

General Information	
Series:	A72
Dielectric:	Film/Foil Polypropylene
Style:	Axial
RoHS:	No
Prop 65:	 <b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> .
SCIP Number:	9e4e6835-cc7d-4906-b899-eb756f795e06
Lead:	Wire Leads
AEC-Q200:	No
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 600000.

Specifications	
Capacitance:	4700 pF
Capacitance Tolerance:	5%
Voltage AC:	63 VAC
Voltage DC:	100 VDC, 75 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:	3000 V/us
Inductance:	11 nH

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