

KEMET Part Number: A72II1470AA00J
(72II1470AA00J)

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A72, Film, Film/Foil Polypropylene, General Purpose, 4700 pF, 5%, 125 VAC, 250 VDC, 85°C



General Information	
Series:	A72
Dielectric:	Film/Foil Polypropylene
Style:	Axial
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 2300000

Dimensions	
D	7mm MAX
L	16.5mm MAX
LL	40mm +/-5mm
F	0.6mm +/-0.05mm

Specifications	
Capacitance:	4700 pF
Capacitance Tolerance:	5%
Voltage AC:	125 VAC
Voltage DC:	250 VDC, 187.5 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.05% 10kHz, 0.10% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	4500 V/us
Inductance:	16.5 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	2000

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