

KEMET Part Number: A72MI1470AA00K
(72MI1470AA00K)

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A72, Film, Film/Foil Polypropylene, General Purpose, 4700 pF, 10%, 160 VAC, 400 VDC, 85°C



Dimensions

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

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	1750

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 = 5200000

Specifications

Capacitance:	4700 pF
Capacitance Tolerance:	10%
Voltage AC:	160 VAC
Voltage DC:	400 VDC, 300 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:	6500 V/us
Inductance:	16.5 nH

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