

**KEMET Part Number: A72QQ2100AA02M**  
(72QQ2100AA02M)

**KEMET**

a YAGEO company

A72, Film, Film/Foil Polypropylene, General Purpose, 0.01 uF, 20%, 400 VAC, 1000 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 = 10000000.

Dimensions	
D	8.5mm MAX
L	28mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	20%
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:	5000 V/us
Inductance:	28 nH

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