

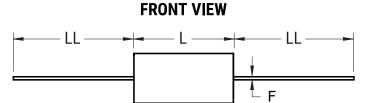
## A72MF06802600K

Aliases (72MF06802600K)

**General Information** 

## Obsolete

A72, Film, Film/Foil Polypropylene, General Purpose, 680 pF, 10%, 400 VDC, 160 VAC, 85°C



## **SIDE VIEW**



Click here for the 3D model.

Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / .
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.4 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 100000000.

Dimensions	
D	5mm MAX
L	11mm MAX
F	0.5mm +/-0.05mm
Packaging Specifications	
Packaging	T&R
Packaging Quantity	3000

Specifications	
Capacitance	680 pF
Tolerance	10%
Voltage DC	400 VDC, 300 VDC (105C)
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	13,000 V/us
Inductance	11 nH

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