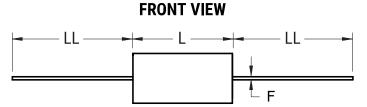


## **A72II1470AA00K**

Aliases (72II1470AA00K)

Obsolete

A72, Film, Film/Foil Polypropylene, General Purpose, 4,700 pF, 10%, 250 VDC, 125 VAC, 85°C



## **General Information** A72 Series 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.

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	7mm MAX
L	16.5mm MAX
LL	40mm +/-5mm
F	0.6mm +/-0.05mm
Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2000

Specifications	
Capacitance	4,700 pF
Tolerance	10%
Voltage DC	250 VDC, 187.5 VDC (105C)
Voltage AC	125 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	4,500 V/us
Inductance	16.5 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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