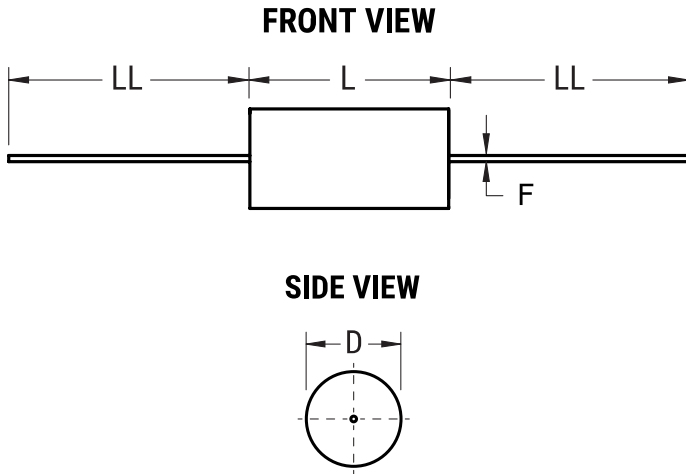


A72UK1100AA00K

Aliases (72UK1100AA00K)

Obsolete

A72, Film, Film/Foil Polypropylene, General Purpose, 1,000 pF, 10%, 2,000 VDC, 500 VAC, 85°C



Click [here](#) for the 3D model.

General Information

Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
Typical Component Weight	1.8 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 108000000.

Specifications

Capacitance	1,000 pF
Tolerance	10%
Voltage DC	2000 VDC, 1500 VDC (105C)
Voltage AC	500 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	27,000 V/us
Inductance	20.5 nH

Dimensions

D	8.5mm MAX
L	20.5mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	750

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