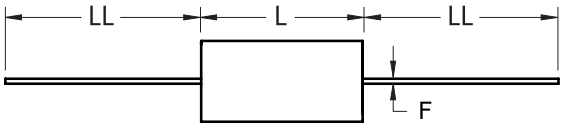
KEMET Part Number: A72PQ24702600K

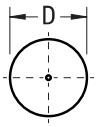
(72PQ24702600K)

A72, Film, Film/Foil Polypropylene, General Purpose, 0.047 uF, 10%, 300 VAC, 630 VDC, 85°C

FRONT VIEW



SIDE VIEW



General Information	
Series:	A72
Dielectric:	Film/Foil Polypropylene
Style:	Axial
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 3300000

Dimensions	
D	10mm MAX
L	28mm MAX
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	10%
Voltage AC:	300 VAC
Voltage DC:	630 VDC, 472.5 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:	2600 V/us
Inductance:	28 nH

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	600

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