

## A70MT41002600K

Aliases (70MT41002600K)

A70, Film, Metallized Polypropylene, General Purpose, 1 uF, 10%, 220 VAC, 400 VDC, 85°C

## FRONT VIEW

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	16.5mm MAX
L	33mm MAX
LL	38mm MIN
F	1mm +/-0.05mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	250	

General Information		
Series	A70	
Dielectric	Metallized Polypropylene	
Style	Axial	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	5.6 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 3200.	

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage AC	220 VAC
Voltage DC	400 VDC, 300 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	4 V/us
Inductance	33 nH

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