

A70MQ3470AA00M

Aliases (70MQ3470AA00M)

A70, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 20%, 220 VAC, 400 VDC, 85°C

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	13mm MAX
L	28mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	300	

General Information		
Series	A70	
Dielectric	Metallized Polypropylene	
Style	Axial	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	3.5 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 5200.	

Specifications			
Capacitance	0.47 uF		
Capacitance Tolerance	20%		
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	63.8298 GOhms		
Max dV/dt	6.5 V/us		
Inductance	28 nH		

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