

A70IQ3470AA00K

Aliases (701Q3470AA00K) Obsolete A70, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 10%, 250 VDC, 200 VAC, 85°C

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	10mm MAX
L	28mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information	
Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	2 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 2000.

Specifications	
Capacitance	0.47 uF
Tolerance	10%
Voltage DC	250 VDC, 187.5 VDC (105C)
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% lkHz, 0.1% l0kHz
Insulation Resistance	63.8298 GOhms
Max dV/dt	4 V/us
Inductance	28 nH

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