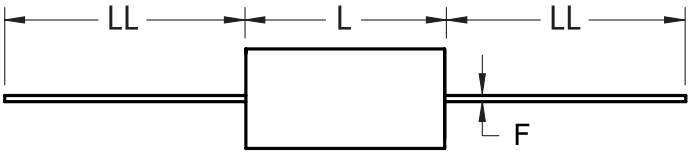
A50MQ3470AA60K

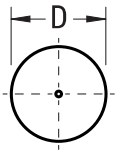
Aliases (50MQ3470AA60K)

A50, Film, Metallized Polyester, Automotive Grade, 0.47 uF, 10%, 400 VDC, 200 VAC, 85°C

FRONT VIEW



SIDE VIEW



Click here for the 3D model.

General Information	
Series	A50
Dielectric	Metallized Polyester
Style	Axial
Features	Automotive Grade
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
Typical Component Weight	2 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 5200.

Dimensions	
D	8.5mm MAX
L	28mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	0.47 uF
Tolerance	10%
Voltage DC	400 VDC, 300 VDC (105C)
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	21.2766 GOhms
Max dV/dt	6.5 V/us
Inductance	7 nH

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