

A70GQ41502600J

Aliases (70GQ41502600J)

A70, Film, Metallized Polypropylene, General Purpose, 1.5 uF, 5%, 90 VAC, 160 VDC, 85°C

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	11mm MAX
L	28mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	400

General Information		
Series	A70	
Dielectric	Metallized Polypropylene	
Style	Axial	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	2 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 640.	

Specifications		
Capacitance	1.5 uF	
Capacitance Tolerance	5%	
Voltage AC	90 VAC	
Voltage DC	160 VDC, 120 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.06% 1kHz	
Insulation Resistance	20 GOhms	
Max dV/dt	2 V/us	
Inductance	28 nH	

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