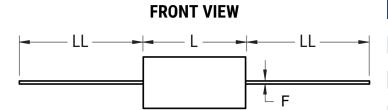


A70PQ31002600J

Aliases (70PQ31002600J)

A70, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 250 VAC, 630 VDC, 85°C



General Information Series A70 Dielectric Metallized Polypropylene Style Axial RoHS Yes Lead Wire Leads AEC-Q200 No Above 85C DC And AC Voltage Derating Is 1.25%/C. Miscellaneous maxK0 = 13000.

SIDE VIEW



Click here for the 3D model.

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

Specifications		
Capacitance	0.1 uF	
Capacitance Tolerance	5%	
Voltage AC	250 VAC	
Voltage DC	630 VDC, 472.5 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz	
Insulation Resistance	100 GOhms	
Max dV/dt	10 V/us	
Inductance	28 nH	

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	600	

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