

A70PH22202600K

Aliases (70PH22202600K)

A70, Film, Metallized Polypropylene, General Purpose, 0.022 uF, 10%, 250 VAC, 630 VDC, 85°C

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	8.5mm MAX
L	14mm MAX
LL	38mm MIN
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	800	

General Information	
Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.75 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 25000.

Specifications			
Capacitance	0.022 uF		
Capacitance Tolerance	10%		
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, 0.3% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	20 V/us		
Inductance	14 nH		

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