

A72ST24702600M

General Information

Series

Style

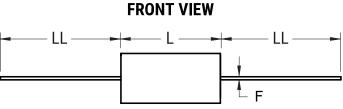
Dielectric

Aliases (72ST24702600M) Obsolete A72, Film, Film/Foil Polypropylene, General Purpose, 0.047 uF, 20%, 1,500 VDC, 450 VAC, 85°C

A72

Axial

Film/Foil Polypropylene



SIDE VIEW



Click here for the 3D model.

	RoHS	Yes
	Lead	Wire Leads
	AEC-Q200	No
	Typical Component Weight	10 g
	Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 13000000.

Dimensions	
D	16mm MAX
L	33mm MAX
F	1mm +/-0.05mm

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	250		

Specifications				
Capacitance	0.047 uF			
Tolerance	20%			
Voltage DC	1500 VDC, 1125 VDC (105C)			
Voltage AC	450 VAC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz			
Insulation Resistance	100 GOhms			
Max dV/dt	4,500 V/us			
Inductance	33 nH			

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