

A70PF11002600M

Aliases (70PF11002600M) Obsolete A70, Film, Metallized Polypropylene, General Purpose, 1,000 pF, 20%, 630 VDC, 250 VAC, 85°C

SIDE VIEW



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Dimensions	
D	5mm MAX
L	11mm MAX
LL	38mm MIN
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	3000

General Information	
Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.6 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 38000.

Specifications	
Capacitance	1,000 pF
Tolerance	20%
Voltage DC	630 VDC, 472.5 VDC (105C)
Voltage AC	250 VAC
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	30 V/us
Inductance	11 nH

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