

A72MI1220AA00J

Aliases (72MI1220AA00J)

A72, Film, Film/Foil Polypropylene, General Purpose, 2200 pF, 5%, 160 VAC, 400 VDC, 85°C



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Dimensions	
D	6.5mm MAX
L	16.5mm MAX
LL	40mm +/-5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2000

General Information	
Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.6 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 5200000.

Specifications	
Capacitance	2200 pF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	400 VDC, 300 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	6500 V/us
Inductance	16.5 nH

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