

## A70IK3220AA00M

Aliases (70IK3220AA00M)

A70, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 20%, 200 VAC, 250 VDC, 85°C



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Dimensions	
D	9mm MAX
L	20.5mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	750

General Information	
Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.2 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 3500.

Specifications	
Capacitance	0.22 uF
Capacitance Tolerance	20%
Voltage AC	200 VAC
Voltage DC	250 VDC, 187.5 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	7 V/us
Inductance	20.5 nH

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