

A70PH2220AA00J

Aliases (70PH2220AA00J)

A70, Film, Metallized Polypropylene, General Purpose, 0.022 uF, 5%, 250 VAC, 630 VDC, 85°C

FRONT VIEW

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

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SIDE VIEW

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

Specifications	
Capacitance	0.022 uF
Capacitance Tolerance	5%
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

Packaging Specifications	,
Packaging	Bulk, Bag
Packaging Quantity	1000

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