

A70GT4220AA00J

Aliases (70GT4220AA00J)

A70, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 5%, 90 VAC, 160 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 = 320.

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SIDE VIEW

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Dimensions	
D	12mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance	2.2 uF
Capacitance Tolerance	5%
Voltage AC	90 VAC
Voltage DC	160 VDC, 120 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz
Insulation Resistance	13.6364 GOhms
Max dV/dt	1V/us
Inductance	33 nH

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	300

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