

A70GT4220AA00K

Aliases (70GT4220AA00K)

A70, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 10%, 90 VAC, 160 VDC, $85^\circ\mathrm{C}$

SIDE VIEW



Click here for the 3D model.

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

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	300	

General Information	
Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	4.5 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 320.

Specifications		
Capacitance	2.2 uF	
Capacitance Tolerance	10%	
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	

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