

C4GAFUB3680AA0J

C4G, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 250 VAC, 400 VDC, 70°C

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	10mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	0.8mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	400	

General Information		
Series	C4G	
Dielectric	Metallized Polypropylene	
Style	Axial	
Features	Switching	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	2.6 g	
Miscellaneous	Polyester Tape & Resin Protection.	

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	400 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	45 V/us
Resistance	11.7 mOhms (100kHz)
Ripple Current	6 Amps (100kHz 70C), 31 Amps (Peak)

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