

## C4GAFUC4250AA0J

C4G, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 250 VAC, 400 VDC,  $70^{\circ}\text{C}$ 

## **FRONT VIEW**

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	18.5mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	150	

General Information	
Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	8.3 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	2.5 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	4 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 113 Amps (Peak)

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