

C4GADUC4680AA0J

C4G, Film, Metallized Polypropylene, Power, 6.8 uF, 5%, 160 VAC, 250 VDC, 70°C

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	,
D	19.5mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

General Information	
Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	6.5 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	250 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	30 V/us
Resistance	4.4 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 204 Amps (Peak)

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