

C4GAHUD4680AA3J

C4G, Film, Metallized Polypropylene, Power, 6.8 uF, 5%, 330 VAC, 600 VDC, $70^{\circ}\mathrm{C}$

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	28.5mm MAX
L	58mm MAX
LL	40mm +/-5mm
F	1.2mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	30	

General Information	
Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	35.87 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	5%
Voltage AC	330 VAC
Voltage DC	600 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	30 V/us
Resistance	6.8 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 204 Amps (Peak)

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