

## C4GSHUD5100AA3J

C4G, Film, Metallized Polypropylene, Power, 10 uF, 5%, 330 VAC, 600 VDC,  $70^{\circ}\mathrm{C}$ 

## FRONT VIEW

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	34.5mm 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	33.33 g	
Miscellaneous	Flame Retardant, Polyester Tape & Resin Protection.	

Specifications	
Capacitance	10 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	5.3 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 300 Amps (Peak)

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