

C4GADUC5100AA1J

C4G, Film, Metallized Polypropylene, Power, 10 uF, 5%, 160 VAC, 250 VDC, $70^{\circ}\mathrm{C}$

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	20mm MAX
L	44mm MAX
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

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General Information	
Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	11.9 g
Miscellaneous	Polyester Tape & Resin Protection.

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Specifications	
Capacitance	10 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	20 V/us
Resistance	5.3 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 200 Amps (Peak)

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