

C4GAFUD5100AA1K

C4G, Film, Metallized Polypropylene, Power, 10 uF, 10%, 250 VAC, 400 VDC, 70 $^\circ\text{C}$

SIDE VIEW



Click here for the 3D model.

Dimensions		
D	30mm MAX	
L	44mm MAX	
LL	40mm +/-5mm	
F	1.2mm NOM	

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	50	

General Information	
Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	25.6 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	10 uF
Capacitance Tolerance	10%
Voltage AC	250 VAC
Voltage DC	400 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	30 V/us
Resistance	2.7 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 300 Amps (Peak)

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