

General Information

Miscellaneous



C4G, Film, Metallized Polypropylene, Power, 5 uF, 5%, 700 VDC, 400 VAC, 70°C

FRONT VIEW

C4G Series Dielectric Metallized Polypropylene Style Axial **Features** Switching RoHS Yes Lead Wire Leads AEC-Q200 No Typical Component Weight 36.6 g

Polyester Tape & Resin Protection.

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	30.5mm MAX
L	58mm MAX
LL	40mm +/-5mm
F	1.2mm NOM
Packaging Specifications	

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Packaging	Bulk, Bag
Packaging Quantity	30

Specifications	
Capacitance	5 uF
Tolerance	5%
Voltage DC	700 VDC
Voltage AC	400 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	40 V/us
ESR	7.5 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 200 Amps (Peak)

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