

General Information

Miscellaneous



C4G, Film, Metallized Polypropylene, Power, 5 uF, 5%, 400 VDC, 250 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 13.7 g

Polyester Tape & Resin

Protection.

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	21.5mm MAX
L	44mm MAX
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	5 uF
Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	30 V/us
ESR	4 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 150 Amps (Peak)

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