



C4G, Film, Metallized Polypropylene, Power, 3 uF, 5%, 250 VDC, 160 VAC, 70° C

FRONT VIEW

General Information C4G Series Dielectric Metallized Polypropylene Style Axial Features Switching RoHS Yes Lead Wire Leads AEC-Q200 No Typical Component Weight 4 g Miscellaneous Polyester Tape & Resin

Protection.

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	13.5mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	250

Specifications	
Capacitance	3 uF
Tolerance	5%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	30 V/us
ESR	8.2 mOhms (100kHz)
Ripple Current	8 Amps (100kHz 70C), 90 Amps (Peak)

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