



C4G, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 400 VDC, 250 VAC, 70°C

C4G

Axial

Yes

No

2.6 g

Switching

Wire Leads

Protection.

Metallized Polypropylene

Polyester Tape & Resin

FRONT VIEW

Dielectric Style Features RoHS Lead

Typical Component Weight

General Information

Series

AEC-Q200

Miscellaneous

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	10mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	0.8mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	400

Specifications	
Capacitance	0.68 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	45 V/us
ESR	11.7 mOhms (100kHz)
Ripple Current	6 Amps (100kHz 70C), 31 Amps (Peak)

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