



C4G, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 850 VDC, 450 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 11.85 g Polyester Tape & Resin Protection. Miscellaneous

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	20.5mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	0.68 uF
Tolerance	5%
Voltage DC	850 VDC
Voltage AC	450 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	210 V/us
ESR	4.2 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 143 Amps (Peak)

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