

**General Information** 

Miscellaneous



C4G, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 850 VDC, 450 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 11.85 g

Polyester Tape & Resin Protection.

## **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

100

**Packaging Quantity** 

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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