



C4C, Film, Metallized Polypropylene, Power, 1 uF, 10%, 850 VDC, 450 VAC, 70°C

FRONT VIEW

General Information C4C Series Dielectric Metallized Polypropylene Style Axial RoHS Yes Lead Wire Leads AEC-Q200 No 21.9 g Typical Component Weight Miscellaneous Polyester Tape & Resin Protection.

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	25mm NOM
L	44mm NOM
LL	40mm +/-5mm
F	1.2mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	50

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	850 VDC
Voltage AC	450 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	300 V/us
ESR	3.8 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 300 Amps (Peak)

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