



C4C, Film, Metallized Polypropylene, Power, 0.47 uF, 5%, 1,200 VDC, 500 VAC, 70°C

FRONT VIEW

General Information C4C Series Dielectric Metallized Polypropylene Style Axial RoHS Yes Lead Wire Leads AEC-Q200 No Typical Component Weight 19 g Polyester Tape & Resin Protection. Miscellaneous

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	23mm NOM
L	44mm NOM
LL	40mm +/-5mm
F	1mm NOM
Packaging Specifications	
Packaging	Bulk, Bag

70

Packaging Quantity

Specifications	
Capacitance	0.47 uF
Tolerance	5%
Voltage DC	1200 VDC
Voltage AC	500 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	450 V/us
ESR	5.6 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 212 Amps (Peak)

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