



C4C, Film, Metallized Polypropylene, Power, 0.047 uF, 5%, 2,000 VDC, 630 VAC,  $70^{\circ}\text{C}$ 

## FRONT VIEW

## **General Information** C4C Series Dielectric Metallized Polypropylene Style Axial RoHS Yes Lead Wire Leads AEC-Q200 No Typical Component Weight 5 q Miscellaneous Polyester Tape & Resin Protection.

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	15mm NOM
L	33mm NOM
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

Specifications	
Capacitance	0.047 uF
Tolerance	5%
Voltage DC	2000 VDC
Voltage AC	630 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	1,150 V/us
ESR	23 mOhms (100kHz)
Ripple Current	6 Amps (100kHz 70C), 54 Amps (Peak)

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