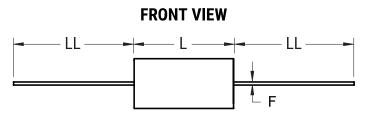


C4CAWUC3100AA0J

C4C, Film, Metallized Polypropylene, Power, 0.1 uF, 5%, 2,000 VDC, 630 VAC, 70 $^\circ\mathrm{C}$



SIDE VIEW



General Information	
Series	C4C
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	11.2 g
Miscellaneous	Polyester Tape & Resin Protection.

Click here for the 3D model.

Dimensions	
D	20.5mm NOM
L	33mm NOM
LL	40mm +/-5mm
F	1mm NOM
Packaging Specifications	
Packaging	Bulk, Bag

100

Packaging Packaging Quantity

Specifications	
Capacitance	0.1 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	11.6 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 115 Amps (Peak)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.