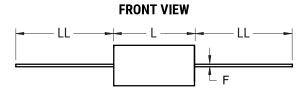
KEMET Part Number: C4CAWUC3100AA0J



C4C, Film, Metallized Polypropylene, Power, 0.1 uF, 5%, 630 VAC, 2000 VDC, 70°C



SIDE VIEW



Dimensions		
D	20.5mm NOM	
L	33mm NOM	
LL	40mm +/-5mm	
F	1mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

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

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage AC:	630 VAC
Voltage DC:	2000 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	70°C
Dissipation Factor:	0.05%
Max dV/dt:	1150 V/us
Resistance:	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.

