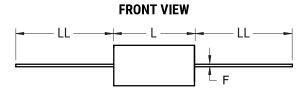
KEMET Part Number: C4CAMUC3470AA0J



C4C, Film, Metallized Polypropylene, Power, 0.47 uF, 5%, 450 VAC, 850 VDC, 70°C



SIDE VIEW



Dimensions		
D	21.5mm 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	
Component Weight:	11.8 g	
Miscellaneous:	Polyester Tape & Resin Protection.	

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	5%	
Voltage AC:	450 VAC	
Voltage DC:	850 VDC	
Temperature Range:	-40/+85°C	
Rated Temperature:	70°C	
Dissipation Factor:	0.05%	
Max dV/dt:	450 V/us	
Resistance:	4.6 mOhms (100KHz)	
Ripple Current:	9 Amps (100kHz 70C), 212 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.

