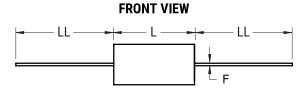
KEMET Part Number: C4CAYUD3100AA1J



C4C, Film, Metallized Polypropylene, Power, 0.1 uF, 5%, 750 VAC, 3000 VDC, 70°C



SIDE VIEW



Dimensions		
D	27mm NOM	
L	44mm NOM	
LL	40mm +/-5mm	
F	1.2mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	50	

General Information		
Series:	C4C	
Dielectric:	Metallized Polypropylene	
Style:	Axial	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Component Weight:	21.4 g	
Miscellaneous:	Polyester Tape & Resin Protection.	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	750 VAC	
Voltage DC:	3000 VDC	
Temperature Range:	-40/+85°C	
Rated Temperature:	70°C	
Dissipation Factor:	0.05%	
Max dV/dt:	1250 V/us	
Resistance:	12.8 mOhms (100kHz)	
Ripple Current:	12 Amps (100kHz 70C), 125 Amps (Peak)	

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