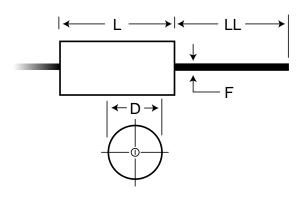
## **KEMET Part Number: C4CAMUD4100AA1J**



## Film, Metallized Polypropylene, Power, C4C, 1 uF, 5%, 850 V, 450 V, 70C



Dimensions		
D	25mm NOM	
L	44mm NOM	
LL	40mm +/-5mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	50	

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Axial	
Series:	C4C	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	Polyester Tape & Resin Protection	

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	5%
Voltage DC:	850 VDC
Voltage AC:	450 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Dissipation Factor:	0.05%
Max dVdt:	300 V
Resistance:	3.8 mOhms (100kHz)
Current:	12 Amps (100kHz 70C), 300 Amps (Peak)

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