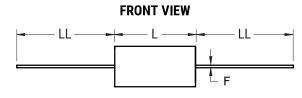
## KEMET Part Number: C4GAMUC4100AA1J



C4G, Film, Metallized Polypropylene, Power, 1 uF, 5%, 450 VAC, 850 VDC, 70°C



SIDE VIEW



Dimensions		
D	20.5mm MAX	
L	44mm MAX	
LL	40mm +/-5mm	
F	1mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information		
Supplier:	KEMET	
Series:	C4G	
Dielectric:	Metallized Polypropylene	
Style:	Axial	
Features:	Switching	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	Polyester Tape & Resin Protection	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	450 VAC	
Voltage DC:	850 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	70°C	
Dissipation Factor:	0.05%	
Max dV/dt:	140 V/us	
Resistance:	4.7 mOhms (100KHz)	
Ripple Current:	9 Amps (100kHz 70C), 140 Amps (Peak)	

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