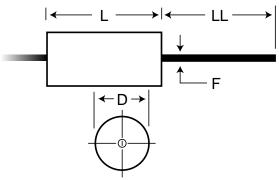
KEMET Part Number: C4GAMUC4100AA1J

(4GAMUC4100AA1J)



Film, Metallized Polypropylene, Power, KEMET, C4G, 1 uF, 5%, 850 V, 450 V, 70C



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	Supplier:	KEMET
– F	Series:	C4G
ı	Features:	Switching
	RoHS:	Yes
	Lead:	Wire Leads
	Miscellaneous:	Polyester Tape & Resin Protection

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

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	100	

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:	140 V	
Resistance:	4.7 mOhms (100KHz)	
Current:	9 Amps (100kHz 70C), 140 Amps (Peak)	

General Information

Style: Axial

Metallized Polypropylene

Dielectric:

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