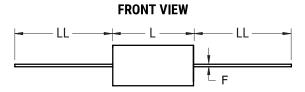
## **KEMET Part Number: C4GAMUD4200AA1J**



## C4G, Film, Metallized Polypropylene, Power, 2 uF, 5%, 450 VAC, 850 VDC, 70°C



## **SIDE VIEW**



Dimensions	
D	28.5mm MAX
L	44mm MAX
LL	40mm +/-5mm
F	1.2mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	50

General Information		
Series:	C4G	
Dielectric:	Metallized Polypropylene	
Style:	Axial	
Features:	Switching	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Component Weight:	27.5 g	
Miscellaneous:	Polyester Tape & Resin Protection.	

Specifications	
Capacitance:	2 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:	140 V/us
Resistance:	3.1 mOhms (100KHz)
Ripple Current:	12 Amps (100kHz 70C), 280 Amps (Peak)

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