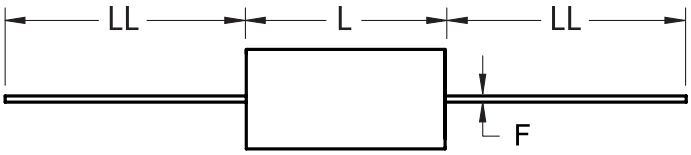
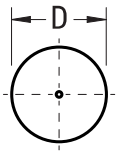
C4GAMUC4100AA1J

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

FRONT VIEW



SIDE VIEW



Click here for the 3D model.

General Information	
Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
Typical Component Weight	12.1 g
Miscellaneous	Polyester Tape & Resin Protection.

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

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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