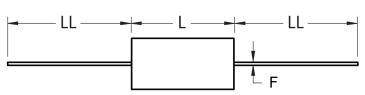


#### C4GSDUB4100AA4J

C4G, Film, Metallized Polypropylene, Power, 1 uF, 5%, 160 VAC, 250 VDC,  $70^{\circ}\text{C}$ 

### **FRONT VIEW**



### **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	11mm MAX
L	20.5mm MAX
LL	40mm +/-5mm
F	0.8mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information		
Series	C4G	
Dielectric	Metallized Polypropylene	
Style	Axial	
Features	Switching	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Miscellaneous	Flame Retardant, Polyester Tape & Resin Protection.	

Specifications	
Capacitance	1uF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	250 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	60 V/us
Resistance	6.7 mOhms (100kHz)
Ripple Current	6 Amps (100kHz 70C), 60 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.

# 单击下面可查看定价,库存,交付和生命周期等信息

# >>KEMET(基美)