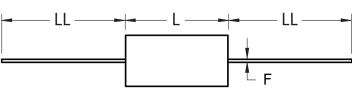


### C4CAMUC3680AA1K

C4C, Film, Metallized Polypropylene, Power, 0.68 uF, 10%, 450 VAC, 850 VDC, 70°C

# FRONT VIEW



### **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	21mm NOM
L	44mm NOM
LL	40mm +/-5mm
F	1mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

General Information	
Series	C4C
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	15.6 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	10%
Voltage AC	450 VAC
Voltage DC	850 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	300 V/us
Resistance	5.1 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 204 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)