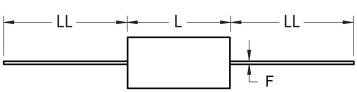


C4CAMUC3680AA1K

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.