

C4CAYUC2470AA1J

C4C, Film, Metallized Polypropylene, Power, 0.047 uF, 5%, 750 VAC, 3000 VDC, 70  $^\circ\mathrm{C}$ 

## 

## **SIDE VIEW**



Click here for the 3D model.

Dimensions		
D	19mm 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	11.6 g	
Miscellaneous	Polyester Tape & Resin Protection.	

Specifications	
Capacitance	0.047 uF
Capacitance Tolerance	5%
Voltage AC	750 VAC
Voltage DC	3000 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	1250 V/us
Resistance	25.7 mOhms (100kHz)
Ripple Current	7 Amps (100kHz 70C), 59 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.