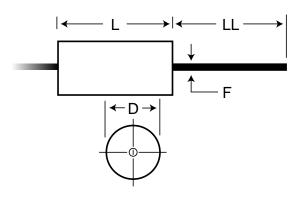
## **KEMET Part Number: C4CAPUB2470AA0J**



## Film, Metallized Polypropylene, Power, C4C, 0.047 uF, 5%, 1,200 V, 500 V, 70C



Dimensions		
D	10mm NOM	
L	33mm NOM	
LL	40mm +/-5mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	400	

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Axial	
Series:	C4C	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	Polyester Tape & Resin Protection	

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	5%
Voltage DC:	1200 VDC
Voltage AC:	500 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Dissipation Factor:	0.05%
Max dVdt:	700 V
Resistance:	27.1 mOhms (100kHz)
Current:	4 Amps (100kHz 70C), 33 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.

