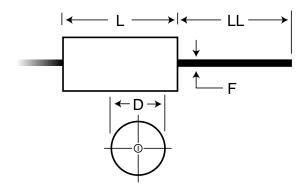
KEMET Part Number: C4CAYUC2680AA1J

(4CAYUC2680AA1J)



Film, Metallized Polypropylene, Power, KEMET, C4C, 0.068 uF, 5%, 3,000 V, 750 V, 70C



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

Dimensions		
D	22.5mm NOM	
L	44mm NOM	
LL	40mm +/-5mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	70	

Specifications	
Capacitance:	0.068 uF
Capacitance Tolerance:	5%
Voltage DC:	3000 VDC
Voltage AC:	750 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Dissipation Factor:	0.05%
Max dVdt:	1,250 V
Resistance:	18.3 mOhms (100kHz)
Current:	9 Amps (100kHz 70C), 85 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.

