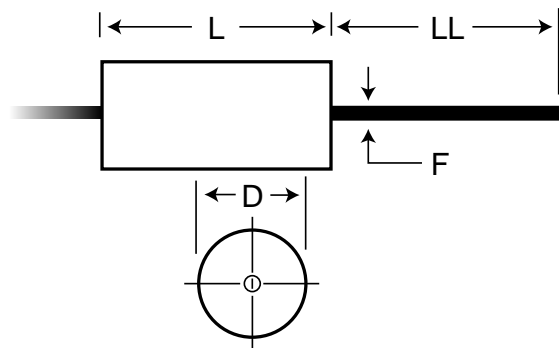


**KEMET Part Number: C4CAYUC2680AA1J**  
(4CAYUC2680AA1J)

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



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

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	70

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

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)