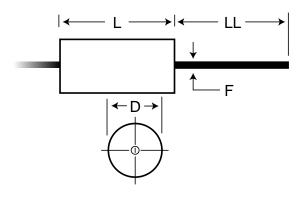
**KEMET Part Number: C4CAYUC2680AA1J** 



## Capacitor, Film, Metallized Polypropylene, 0.068 uF, +/-5% Tol, -40/+85C, Power, 750 VAC



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	22.5	NOM	
L	44	NOM	
LL	40	+/-5	

Notes: -F = 1 Nom
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General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Power	
Style:	Axial	
RoHS:	Yes	

Specifications		
Capacitance:	0.068 uF	
Voltage:	3000 V	
Tolerance:	+/-5%	
Voltage AC:	750 VAC	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Dissipation Factor:	0.05%	
Maximum dVdT:	1250 v/us	
Current/Ripple Current:	9 Amps (100kHz 70C)	
Current/Ripple Current:	85 Amps (Peak)	
Resistance/ESR:	18.3 mOhms (100kHz)	
Miscellaneous:	Polyester Tape & Resin Protection	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	70	

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