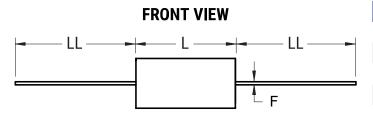


## A70MK2680AA00K

Aliases (70MK2680AA00K) Obsolete A70, Film, Metallized Polypropylene, General Purpose, 0.068 uF, 10%, 400 VDC, 220 VAC, 85°C



## SIDE VIEW



Click here for the 3D model.

Dimensions	
D	7mm MAX
L	20.5mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1250

General Information	
Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	1g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 8000.

Specifications	
Capacitance	0.068 uF
Tolerance	10%
Voltage DC	400 VDC, 300 VDC (105C)
Voltage AC	220 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	10 V/us
Inductance	20.5 nH

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