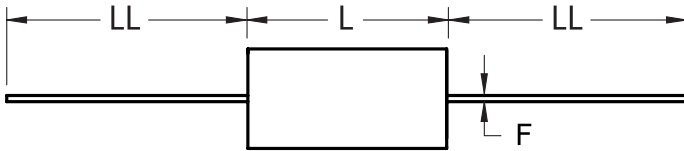
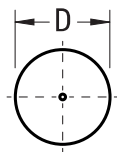


**FRONT VIEW**



**SIDE VIEW**



Click [here](#) for the 3D model.

General Information	
Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	5 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 1300.

Specifications	
Capacitance	1 uF
Tolerance	10%
Voltage DC	250 VDC, 187.5 VDC (105C)
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	2.5 V/us
Inductance	33 nH

Dimensions	
D	12.5mm MAX
L	33mm MAX
LL	38mm MIN
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	300

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