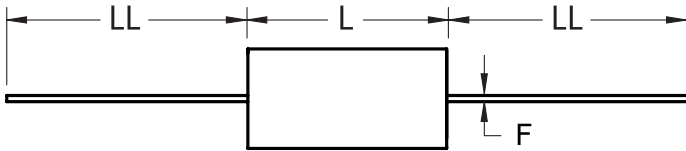


**FRONT VIEW**



**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
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 1600.

**Dimensions**

D	5.5mm MAX
L	14mm MAX
LL	38mm MIN
F	0.6mm +/-0.05mm

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	2000

**Specifications**

Capacitance	0.068 uF
Tolerance	5%
Voltage DC	160 VDC, 120 VDC (105C)
Voltage AC	90 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	5 V/us
Inductance	14 nH