

### FRONT VIEW



### SIDE VIEW



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

### Dimensions

D	18mm MAX
L	33mm MAX
LL	38mm MIN
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

### General Information

Series	A70
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	5.6 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 1300.

### Specifications

Capacitance	2.2 $\mu$ F
Capacitance Tolerance	10%
Voltage AC	200 VAC
Voltage DC	250 VDC, 187.5 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz
Insulation Resistance	13.6364 GOhms
Max dV/dt	2.5 V/us
Inductance	33 nH