

### FRONT VIEW



### SIDE VIEW



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

#### Dimensions

D	9.5mm MAX
L	20.5mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	750

#### General Information

Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.8 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 108000000.

#### Specifications

Capacitance	1500 pF
Capacitance Tolerance	10%
Voltage AC	500 VAC
Voltage DC	2000 VDC, 1500 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	27000 V/us
Inductance	20.5 nH