

### FRONT VIEW



### SIDE VIEW



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

#### Dimensions

D	10mm MAX
L	28mm MAX
HO	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

#### Packaging Specifications

Packaging	T&R
Packaging Quantity	600

#### General Information

Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	2.6 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 3300000.

#### Specifications

Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage AC	300 VAC
Voltage DC	630 VDC, 472.5 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	2600 V/us
Inductance	28 nH