



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

### Dimensions

D	5mm MAX
L	11mm MAX
HO	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

### General Information

Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	9e4e6835-cc7d-4906-b899-eb756f795e06
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.4 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 10000000.

### Specifications

Capacitance	680 pF
Capacitance Tolerance	10%
Voltage AC	160 VAC
Voltage DC	400 VDC, 300 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	13000 V/us
Inductance	11 nH