



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

| Dimensions | |
|------------|-----------------|
| D | 5mm MAX |
| L | 11mm MAX |
| LL | 40mm +/-5mm |
| F | 0.5mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1500 |

| General Information | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Series | A72 |
| Dielectric | Film/Foil Polypropylene |
| Style | Axial |
| RoHS | No |
| Prop 65 | ⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov . |
| 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 |