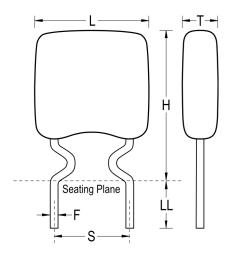


C658C474KDR5TA

GoldMax 600 Comm X7R HV, Ceramic, 0.47 uF, 10%, 1000 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 14.6mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------|
| L | 17.02mm MAX |
| Н | 20.82mm MAX |
| Т | 6.89mm MAX |
| S | 14.6mm NOM |
| LL | 7mm MIN |
| F | 0.64mm NOM |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 25 | |

| General Information | |
|---------------------|------------------------------|
| Series | GoldMax 600 Comm X7R HV |
| Style | Radial |
| Description | GoldMax, Commercial Standard |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| Termination | Tin |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--|--|
| Capacitance | 0.47 uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Capacitance Tolerance | 10% |
| Voltage DC | 1000 VDC |
| Dielectric Withstanding Voltage | 1200 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 0.15, 1kHz 1.0Vrms |
| Dissipation Factor | 2.5% 1 kHz 1.0Vrms |
| Aging Rate | 3% Loss/Decade Hour: Referee Time is 1000 Hours |
| Insulation Resistance | 2.13 GOhms |

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