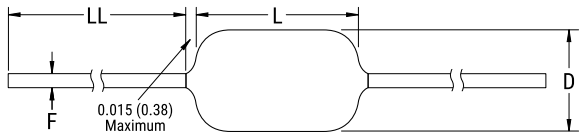
# KEMET Part Number: C410C331K1G5TA

AxiMax 400 Comm C0G, Ceramic, 330 pF, 10%, 100 VDC, C0G, AxiMax, Commercial Standard




| General Information | |
|---|---|
| **Series:** | AxiMax 400 Comm C0G |
| **Description:** | AxiMax, Commercial Standard |
| **RoHS:** | Yes |
| **Termination:** | Tin |
| **AEC-Q200:** | No |
| **Halogen Free:** | Yes |

| Dimensions | |
|---|---|
| **D** | 2.41mm MAX |
| **L** | 4.32mm MAX |
| **LL** | 25.4mm MIN |
| **F** | 0.51mm +0.025/-0.076mm |

| Packaging Specifications | |
|---|---|
| **Packaging:** | Bulk, Bag |
| **Packaging Quantity:** | 300 |

| Specifications | |
|---|---|
| **Capacitance:** | 330 pF |
| **Measurement Condition:** | 1 MHz 1.0Vrms |
| **Capacitance Tolerance:** | 10% |
| **Voltage DC:** | 100 VDC |
| **Dielectric Withstanding Voltage:** | 250 VDC |
| **Temperature Range:** | -55/+125°C |
| **Temperature Coefficient:** | C0G |
| **Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):** | 30PPM/C, 1MHz 1.0Vrms |
| **Dissipation Factor:** | 0.1% 1 MHz 1.0Vrms |
| **Aging Rate:** | 0% Loss/Decade Hour |
| **Insulation Resistance:** | 100 GOhms |

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