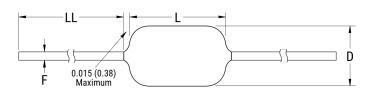


## C430C473K1R5TA

AxiMax 400 Comm X7R, Ceramic, 0.047 uF, 10%, 100 VDC, X7R, AxiMax, Commercial Standard



Click here for the 3D model.

| Dimensions |                        |
|------------|------------------------|
| D          | 3.81mm MAX             |
| L          | 6.1mm MAX              |
| LL         | 25.4mm MIN             |
| F          | 0.51mm +0.025/-0.076mm |

| Packaging Specifications |           |  |  |
|--------------------------|-----------|--|--|
| Packaging                | Bulk, Bag |  |  |
| Packaging Quantity       | 200       |  |  |

| General Information |                             |  |  |  |
|---------------------|-----------------------------|--|--|--|
| Series              | AxiMax 400 Comm X7R         |  |  |  |
| Description         | AxiMax, Commercial Standard |  |  |  |
| RoHS                | Yes                         |  |  |  |
| Termination         | Tin                         |  |  |  |
| AEC-Q200            | No                          |  |  |  |
| Halogen Free        | Yes                         |  |  |  |

| Specifications   |  |
|--|--|
| Capacitance  | 0.047 uF   |
| Measurement Condition  | 1 kHz 1.0Vrms                                      |
| Capacitance Tolerance  | 10%  |
| Voltage DC   | 100 VDC  |
| Dielectric Withstanding Voltage                                    | 250 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:<br>Referee Time is 1000 Hours |
| Insulation Resistance  | 21.28 GOhms  |

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