



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

### Dimensions

|    |                      |
|----|----------------------|
| L  | 5.08mm MAX           |
| H  | 7.62mm MAX           |
| T  | 3.81mm MAX           |
| S  | 5.08mm +/-0.78mm     |
| H0 | 16mm +/-0.5mm        |
| F  | 0.51mm +0.1/-0.025mm |

### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | T&R, 305mm |
| Packaging Quantity | 2500       |

### General Information

|              |                              |
|--------------|------------------------------|
| Series       | GoldMax 300 Comm X7R HV      |
| Style        | Radial                       |
| Description  | GoldMax, Commercial Standard |
| RoHS         | Yes                          |
| Termination  | Tin                          |
| Failure Rate | N/A                          |
| AEC-Q200     | No                           |
| Halogen Free | Yes                          |

### Specifications

|  |  |
|--|--|
| Capacitance  | 27 pF  |
| 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:<br>Referee Time is 1000 Hours |
| Insulation Resistance  | 100 GOhms  |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)