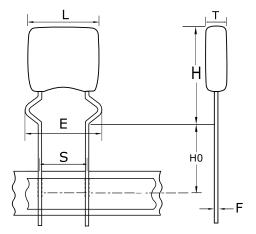


C327C220J1G5TA7301

GoldMax 300 Comm COG, Ceramic, 22 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



Click here for the 3D model.

| General Information |                              |
|---------------------|------------------------------|
| Series              | GoldMax 300 Comm C0G         |
| Style               | Radial                       |
| Description         | GoldMax, Commercial Standard |
| RoHS                | Yes                          |
| Termination         | Tin                          |
| Lead                | Crimped Out                  |
| Failure Rate        | N/A                          |
| AEC-Q200            | No                           |
| Halogen Free        | Yes                          |

Dimensions 5.08mm MAX 8.13mm MAX 3.18mm MAX 5.08mm +/-0.78mm но 16mm +/-0.5mm 0.51mm +0.1/-0.025mm 6.86mm NOM

## **Packaging Specifications** T&R, 305mm Packaging Packaging Quantity 2500

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| Specifications   |                       |
|--|-----------------------|
| Capacitance  | 22 pF                 |
| Measurement Condition  | 1 MHz 1.0Vrms         |
| Tolerance  | 5%                    |
| Voltage DC   | 100 VDC               |
| Dielectric Withstanding Voltage  | 250 VDC               |
| Temperature Range  | -55/+125°C            |
| Temp. Coefficient  | COG                   |
| Capacitance Change with<br>Reference to +25°C and 0 VDC<br>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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