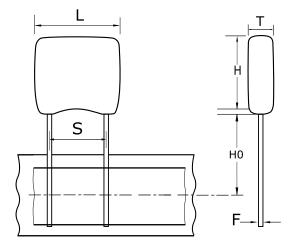


## C320C102K1G5TA7301

GoldMax 300 Comm COG, Ceramic, 1,000 pF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



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

Click here for the 3D model.

5.08mm MAX
5.84mm MAX
3.18mm MAX
2.54mm +/-0.78mm
16mm +/-0.5mm
0.51mm +0.1/-0.025mm

## Packaging Specifications

PackagingT&R, 305mmPackaging Quantity2500

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
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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