

C322C222J2G5TA

GoldMax 300 Comm COG, Ceramic, 2,200 pF, 5%, 200 VDC, COG, GoldMax, Commercial Standard, 5.08 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.

L 5.08mm MAX   H 6.6mm MAX   T 3.18mm MAX   S 5.08mm +/-0.78mm   LL 7mm MIN   F 0.51mm +01/ 0.025mm	Dimensions	
T 3.18mm MAX   S 5.08mm +/-0.78mm   LL 7mm MIN	L	5.08mm MAX
S 5.08mm +/-0.78mm   LL 7mm MIN	н	6.6mm MAX
LL 7mm MIN	Т	3.18mm MAX
	S	5.08mm +/-0.78mm
C 0 E1mm + 0.1/ 0.02Emm	LL	7mm MIN
r 0.51mm +0.1/ -0.025mm	F	0.51mm +0.1/-0.025mm

## Packaging SpecificationsPackagingBulk, BagPackaging Quantity500

Specifications	
Capacitance	2,200 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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