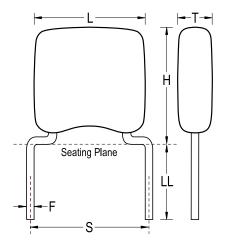


## C322C120JDG5TA

GoldMax 300 Comm COG HV, Ceramic, 12 pF, 5%, 1,000 VDC, COG, GoldMax, Commercial Standard, 5.08 mm



General Information	
Series	GoldMax 300 Comm COG HV
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         3.81mm MAX           S         5.08mm +/-0.78mm           LL         7mm MIN           F         0.51mm +0.1/-0.025mm	Dimensions	
T         3.81mm 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	3.81mm MAX
	S	5.08mm +/-0.78mm
F 0.51mm +0.1/-0.025mm	LL	7mm MIN
	F	0.51mm +0.1/-0.025mm

## Packaging Specifications Packaging Bulk, Bag

Packaging Quantity 500

Specifications	
Capacitance	12 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 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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