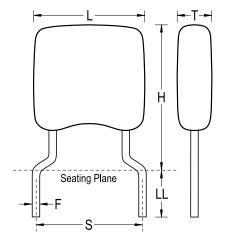


C318C221KDG5TA

GoldMax 300 Comm COG HV, Ceramic, 220 pF, 10%, 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	Formed
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

Dimensions	
L	3.81mm MAX
н	5.97mm MAX
Т	3.81mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Bulk, Bag

500

Packaging Specifications

Packaging Packaging Quantity Specifications 220 pF Capacitance 1 MHz 1.0Vrms **Measurement Condition** Tolerance 10% 1000 VDC Voltage DC **Dielectric Withstanding Voltage** 1,200 VDC -55/+125°C **Temperature Range** Temp. Coefficient COG 30PPM/C, 1MHz 1.0Vrms Capacitance Change with Reference to +25°Č and 0 VDC Applied (TCC) **Dissipation Factor** 0.1% 1 MHz 1.0Vrms 0% Loss/Decade Hour Aging Rate Insulation Resistance 100 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.