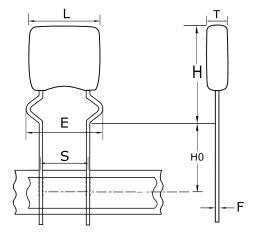


C316C220K1G5TA7301

GoldMax 300 Comm COG, Ceramic, 22 pF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



Click here for the 3D model.

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

0% Loss/Decade Hour

100 GOhms

Specifications 3.81mm MAX Capacitance 22 pF 1 MHz 1.0Vrms 5.84mm MAX **Measurement Condition** 2.54mm MAX Tolerance 10% 2.54mm +/-0.78mm Voltage DC 100 VDC 16mm +/-0.5mm **Dielectric Withstanding Voltage** 250 VDC 0.51mm +0.1/-0.025mm **Temperature Range** -55/+125°C 5.08mm NOM Temp. Coefficient COG Capacitance Change with 30PPM/C, 1MHz 1.0Vrms Reference to +25°Č and 0 VDC Applied (TCC) T&R, 305mm 0.1% 1 MHz 1.0Vrms **Dissipation Factor** 2500

Aging Rate

Insulation Resistance

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.

Dimensions

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Packaging

Packaging Specifications

Packaging Quantity