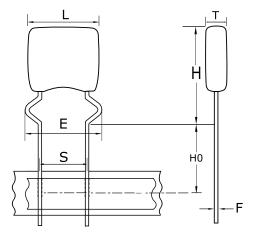


C316C330K1G5TA7301

GoldMax 300 Comm COG, Ceramic, 33 pF, 10%, 100 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



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

Specifications Capacitance 33 pF 1 MHz 1.0Vrms **Measurement Condition** Tolerance 10% Voltage DC 100 VDC **Dielectric Withstanding Voltage** 250 VDC **Temperature Range** -55/+125°C Temp. Coefficient COG Capacitance Change with 30PPM/C, 1MHz 1.0Vrms Reference to +25°Č and 0 VDC Applied (TCC) 0.1% 1 MHz 1.0Vrms **Dissipation Factor** Aging Rate 0% Loss/Decade Hour Insulation Resistance 100 GOhms

 Dimensions

 L
 3.81mm MAX

 H
 5.84mm MAX

 T
 2.54mm MAX

 S
 2.54mm +/-0.78mm

 HO
 16mm +/-0.5mm

 F
 0.51mm +0.1/-0.025mm

Click here for the 3D model.

5.08mm NOM

Packaging SpecificationsPackagingT&R, 305mmPackaging Quantity2500

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.

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