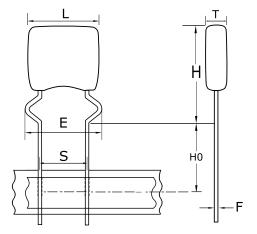


C316C270J2G5TA7301

GoldMax 300 Comm COG, Ceramic, 27 pF, 5%, 200 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



Click here for the 3D model.

General Information	
Series	GoldMax 300 Comm C0G
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Crimped Out
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Dimensions 3.81mm MAX 5.84mm MAX 2.54mm MAX 2.54mm +/-0.78mm 16mm +/-0.5mm 0.51mm +0.1/-0.025mm 5.08mm NOM

Packaging Specifications T&R, 305mm Packaging Packaging Quantity 2500

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Specifications	
Capacitance	27 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, 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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