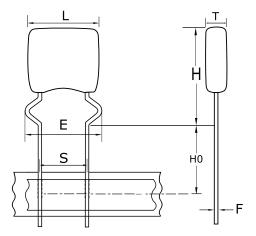


## C316C681J5G5TA7303

Aliases (C316C681J5G5TATR) GoldMax 300 Comm COG, Ceramic, 680 pF, 5%, 50 VDC, COG, GoldMax, Commercial Standard, 2.54 mm



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

Specifications Capacitance 680 pF **Measurement Condition** 1 MHz 1.0Vrms Tolerance 5% Voltage DC 50 VDC **Dielectric Withstanding Voltage** 125 VDC **Temperature Range** -55/+125°C Temp. Coefficient COG Capacitance Change with 30PPM/C, 1MHz 1.0Vrms Reference to +25°C and 0 VDC Applied (TCC) 0.1% 1 MHz 1.0Vrms **Dissipation Factor** Aging Rate 0% Loss/Decade Hour Insulation Resistance 100 GOhms

Dimensions 3.81mm MAX 5.84mm MAX

Click here for the 3D model.

Т	2.54mm MAX
S	2.54mm +/-0.78mm
НО	18mm MIN
F	0.51mm +0.1/-0.025mm
E	5.08mm NOM

## **Packaging Specifications**

Packaging Packaging Quantity

L

Н

T&R, 305mm 2500

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