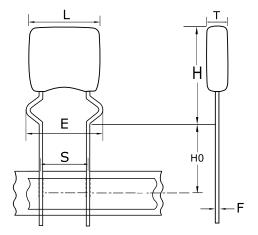


## C316C470K2G5TA7301

GoldMax 300 Comm COG, Ceramic, 47 pF, 10%, 200 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	47 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	10%
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

 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

5.08mm NOM

Click here for the 3D model.

## Packaging Specifications Packaging T&R, 305mm

Packaging Quantity 2500

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