

## C320C471JCG5TA

 ${\it GoldMax\,300\,Comm\,C0G\,HV, Ceramic, 470\,pF, 5\%, 500\,VDC, C0G, GoldMax, Commercial\,Standard, Lead\,Spacing} = 2.54mm$ 



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
Н	5.84mm MAX
Т	3.81mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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

Specifications	
Capacitance	470 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+125°C
Temperature 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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