

## C322C682J5G5TA

 ${\it GoldMax\,300\,Comm\,COG,\,Ceramic,\,6800\,pF,\,5\%,50\,VDC,\,COG,\,GoldMax,\,Commercial\,Standard,\,Lead\,Spacing\,=\,5.08mm}$ 



Click here for the 3D model.

Dimensions	,
L	5.08mm MAX
Н	6.6mm MAX
Т	3.18mm MAX
S	5.08mm +/-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		
Style	Radial		
Description	GoldMax, Commercial Standard		
RoHS	Yes		
Termination	Tin		
Failure Rate	N/A		
AEC-Q200	No		
Halogen Free	Yes		

Specifications	
Capacitance	6800 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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