

## C322C682JBG5TA7301

 $\hbox{GoldMax\,300\,Comm\,C0G\,HV, Ceramic, 6800\,pF, 5\%, 630\,VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 5.08mm }$ 



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
Н	6.6mm MAX
Т	3.81mm MAX
S	5.08mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

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

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	6800 pF			
Measurement Condition	1 MHz 1.0Vrms			
Capacitance Tolerance	5%			
Voltage DC	630 VDC			
Dielectric Withstanding Voltage	945 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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