

C322C829D2G5TA7301

 $\hbox{GoldMax\,300\,Comm\,COG,\,Ceramic,\,8.2\,pF,+/-0.5\,pF,\,200\,VDC,\,COG,\,GoldMax,\,Commercial\,Standard,\,Lead\,Spacing=5.08mm}$



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
Н	6.6mm MAX
Т	3.18mm MAX
S	5.08mm +/-0.78mm
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 C0G			
Style	Radial			
Description	GoldMax, Commercial Standard			
RoHS	Yes			
Termination	Tin			
Failure Rate	N/A			
AEC-Q200	No			
Halogen Free	Yes			

Specifications	
Capacitance	8.2 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	+/-0.5 pF
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 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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