

## C350C823J1G5TA

GoldMax 300 Comm COG, Ceramic, 0.082 uF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Click here for the 3D model.

1	8.38mm MAX
-	0.501111111-1/
н	10.16mm MAX
т	5.08mm MAX
S	10.16mm +/-0.78mm
LL	7mm MIN
F	0.64mm +0.1/-0.025mm

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	50

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	0.082 uF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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	12.2 GOhms

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