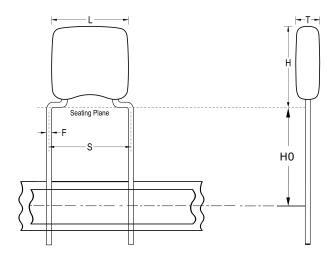


C330C822J1G5HA7303

Aliases (C330C822J1G5HATR)

GoldMax 300 Comm COG, Ceramic, 8200 pF, 5%, 100 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Click here for the 3D model.

Dimensions	
L	7.11mm MAX
н	9.14mm MAX
т	4.07mm MAX
S	5.08mm +/-0.78mm
HO	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1500

General Information		
Series	GoldMax 300 Comm COG	
Style	Radial	
Description	GoldMax, Commercial Standard	
RoHS	No	
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	d4c83dcf-0af3-4f6a-8c42-c840cabd6f5b	
Termination	Lead (SnPb)	
Failure Rate	N/A	
AEC-Q200	No	
Halogen Free	Yes	

Specifications			
Capacitance	8200 pF		
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	100 GOhms		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.