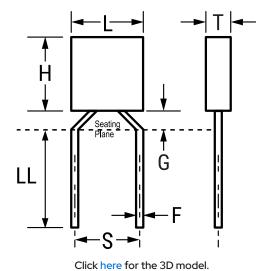


## **C052C331F2G5TA** Aliases (C052C331F2G5TA) LDD Comm C0G, Ceramic, 330 pF, 1%, 200 VDC, C0G, 5.08 mm



General Information	
Series	LDD Comm COG
Style	Radial
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	ff8834ac-5013-4064-ad05-4c d1f8f13378
Termination	Tin
Lead	Formed
Failure Rate	N/A
AEC-Q200	No

Dimensions		
	L	4.83mm +/-0.25mm
	Н	4.83mm +/-0.25mm
	т	2.29mm +/-0.25mm
	S	5.08mm +/-0.38mm
	LL	31.75mm MIN
	F	0.635mm +0.102/-0.051mm
	G	1.143mm MAX

## **Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	330 pF
Tolerance	1%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.1% 1 MHz 25C
Insulation Resistance	3.03 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.