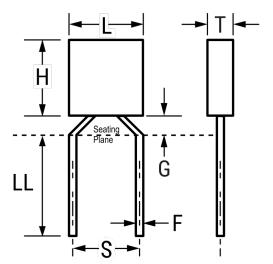


## C052C681F2G5TA

Aliases (C052C681F2G5TA)

LDD Comm COG, Ceramic, 680 pF, 1%, 200 VDC, COG, Lead Spacing = 5.08mm



Click here for the 3D model.

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

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-ad05-4cd1f8f13378		
Termination	Tin		
Failure Rate	N/A		
AEC-Q200	No		

Specifications			
Capacitance	680 pF		
Capacitance Tolerance	1%		
Voltage DC	200 VDC		
Dielectric Withstanding Voltage	500 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	COG		
Dissipation Factor	0.1% 1 mHz 25C		
Insulation Resistance	1.471 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.