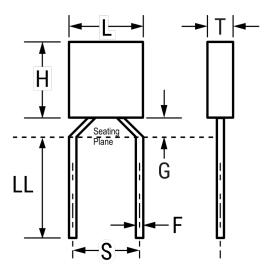


C052C821F1G5TA

Aliases (C052C821F1G5TA)

LDD Comm COG, Ceramic, 820 pF, 1%, 100 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	820 pF
Capacitance Tolerance	1%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.1% 1 mHz 25C
Insulation Resistance	1.22 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.