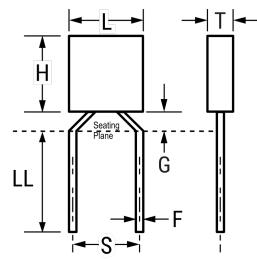


C052C272F1G5TA

Aliases (C052C272F1G5TA)

LDD Comm COG, Ceramic, 2700 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	

General Information	١
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	2700 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 kHz 25C			
Insulation Resistance	370 MOhms			

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

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.