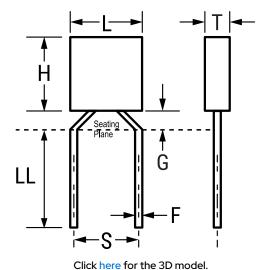


C052C180J2G5TA Aliases (C052C180J2G5TA) LDD Comm COG, Ceramic, 18 pF, 5%, 200 VDC, COG, 5.08 mm



General Information LDD Comm COG Series Radial Style 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		1
L	4.83mm +/-0.25mm	
н	4.83mm +/-0.25mm	-
т	2.29mm +/-0.25mm	,
S	5.08mm +/-0.38mm	I
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	18 pF
Tolerance	5%
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	55.556 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.