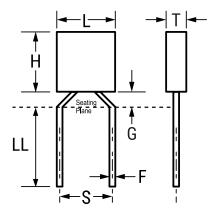
KEMET Part Number: C052C182J1G5TA

(C052C182J1G5TA)



LDD Comm C0G, Ceramic, 1800 pF, 5%, 100 VDC, C0G, Lead Spacing = 5.08mm



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		
Supplier:	KEMET	
Series:	LDD Comm C0G	
Style:	Radial	
Features:	Commercial	
RoHS:	With Exemptions	
REACH:	SVHC (Pb – CAS 7439-92-1)	
Termination:	Tin	
Failure Rate:	N/A	

Specifications		
Capacitance:	1800 pF	
Capacitance Tolerance:	5%	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Insulation Resistance:	556 MOhms	

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