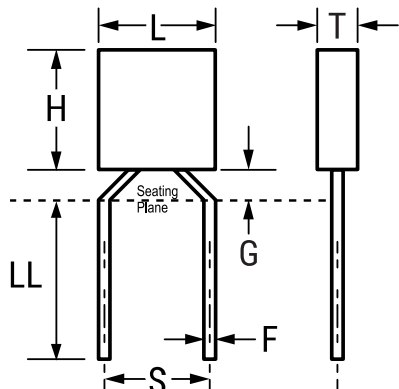


KEMET Part Number: C052C821F2G5CA
(C052C821F2G5CA)

LDD Comm COG, Ceramic, 820 pF, 1%, 200 VDC, COG, Lead Spacing = 5.08mm



Dimensions

L	4.83mm +/-0.25mm
H	4.83mm +/-0.25mm
T	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 COG
Style:	Radial
Features:	Commercial
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov .
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	N/A

Specifications

Capacitance:	820 pF
Capacitance Tolerance:	1%
Voltage DC:	200 VDC
Dielectric Withstanding Voltage:	500 V
Temperature Range:	-55/+125C
Temperature Coefficient:	COG
Dissipation Factor:	0.10% 1MHz 25C
Insulation Resistance:	1.22 GOhms