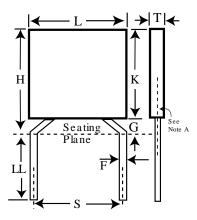
## KEMET Part Number: C052G182F1G5CA

(CC05CG182F)



Ceramic, Military/High Reliability, KEMET, MIL-20(non-ER), 1800 pF, 1%, 100 V, C0G, N/A, Lead Spacing = 5.08mm



Dimensions		
L	4.826mm +/-0.254mm	
Н	5.969mm +/-0.254mm	
Т	2.286mm +/-0.254mm	
S	5.08mm +/-0.381mm	
LL	31.75mm MIN	
F	0.635mm +0.102/-0.051mm	
G	1.143mm MAX	
K	4.826mm +/-0.254mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information	
Style:	Radial
Supplier:	KEMET
Series:	MIL-20(non-ER)
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	N/A
Testing and Reliability:	MIL-PRF-20, Non-ER
Notes:	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

Specifications		
Capacitance:	1800 pF	
Capacitance Tolerance:	1%	
Voltage DC:	100 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhms	
Dielectric Strength:	250 V	

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