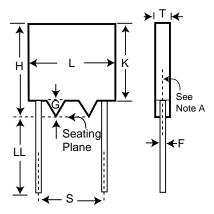
## **KEMET Part Number: C066G102F2G5CR**

(CCR06CG102FRV)



Ceramic, Military/High Reliability, MIL-20, 1000 pF, 1%, 200 V, C0G, R (0.01%/1000 Hrs), Lead Spacing = 5.08mm



Dimensions	
L	7.366mm +/-0.254mm
Н	8.026mm NOM
Т	2.286mm +/-0.254mm
S	5.08mm +/-0.381mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	0.66mm MIN
K	7.366mm +/-0.254mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information		
Style:	Radial	
Series:	MIL-20	
RoHS:	No	
Termination:	Lead (SnPb)	
Failure Rate:	R (0.01%/1000 Hrs)	
Testing and Reliability:	MIL-PRF-20	
Approvals:	MIL-PRF-20	
Notes:	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	1%	
Voltage DC:	200 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhms	
Dielectric Strength:	500 V	

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