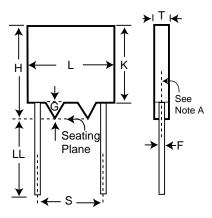
## **KEMET Part Number: C066G103F5G5CS**

(CCR06CG103FSV)



Capacitor, Ceramic, 0.01 uF, +/-1% Tol, 50 V, C0G, Lead Spacing=0.2"



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

## Notes

-Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

General Information		
Supplier:	KEMET	
Application:	MIL-PRF-20	
Temperature Coefficient:	COG	
Body Type:	Radial Molded	
Lead Type:	Wire Leads	
Termination Type:	Tin-Lead (SnPb)	
RoHS:	No	

Specifications		
Capacitance:	0.01 uF	
Voltage:	50 V	
Tolerance:	+/-1%	
Temperature Range:	-55/+125C	
Failure Rate:	S (0.001%/1000 Hrs)	
Testing:	MIL-PRF-20	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	125 V	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	100	

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