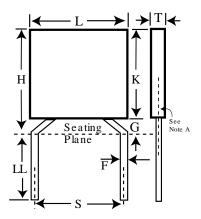
KEMET Part Number: C052G102F1G5CR

(CCR05CG102FR)



Capacitor, Ceramic, 1000 pF, +/-1% Tol, 100 V, C0G, Lead Spacing=0.2"



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	4.826	+/-0.254
Н	5.969	+/-0.254
т	2.286	+/-0.254
S	5.08	+/-0.381
LL	31.75	MIN
F	0.635	+0.102/-0.051
К	4.826	+/-0.254
G	1.143	MAX

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:	HockeyStick	
Termination Type:	Tin-Lead (SnPb)	
RoHS:	No	

Specifications		
Capacitance:	1000 pF	
Voltage:	100 V	
Tolerance:	+/-1%	
Temperature Range:	-55/+125C	
Failure Rate:	R (0.01%/1000 Hrs)	
Testing:	MIL-PRF-20	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	250 V	

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

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