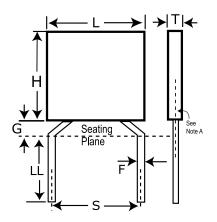
KEMET Part Number: C052G222G5G5CR

(CCR05CG222GR)



LDD Mil COG PRF20, Ceramic, Military/High Reliability, 2200 pF, 2%, 50 VDC, COG, R (0.01%/1000 Hrs), Lead Spacing = 5.08mm



Dimensions	
L	4.83mm +/-0.25mm
Н	4.83mm +/-0.25mm
Т	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.64mm +0.102/-0.051mm
G	1.14mm MAX

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information	
Supplier:	KEMET
Series:	LDD Mil COG PRF20
Style:	Radial
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	R (0.01%/1000 Hrs)
Testing and Reliability:	MIL-PRF-20
Qualifications:	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:	2200 pF	
Capacitance Tolerance:	2%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhms	

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