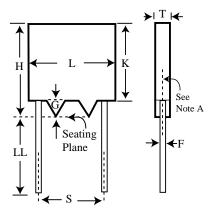
KEMET Part Number: C066G103F5G5CR

(CCR06CG103FRV)



LDD Mil COG PRF20, Ceramic, Military/High Reliability, 0.01 uF, 1%, 50 VDC, COG, R (0.01%/1000 Hrs), Lead Spacing = 5.08mm



Dimensions		
L	7.37mm +/-0.25mm	
Н	7.37mm +/-0.25mm	
Т	2.29mm +/-0.25mm	
S	5.08mm +/-0.38mm	
LL	31.75mm MIN	
F	0.64mm +0.102/-0.051mm	
G	0.66mm MIN	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information		
Supplier:	KEMET	
Series:	LDD Mil C0G 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:	0.01 uF	
Capacitance Tolerance:	1%	
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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