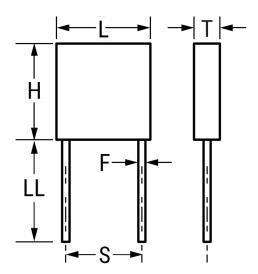


CCR06CG103FS

Aliases (C062G103F5G5CS)

LDD Mil COG PRF20, Ceramic, 0.01 uF, 1%, 50 VDC, COG, S (0.001%/1000 Hrs), Lead Spacing = $5.08 \, mm$



Click here for the 3D model.

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

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

General Information		
Series	LDD Mil COG PRF20	
Style	Radial	
RoHS	No	
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	8c864fd1-202b-4ce7-85fd-56c9e19121ad	
Termination	Lead (SnPb)	
Failure Rate	S (0.001%/1000 Hrs)	
Testing and Reliability	MIL-PRF-20	
Qualifications	MIL-PRF-20	
AEC-Q200	No	
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 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	COG			
Dissipation Factor	0.15%			
Insulation Resistance	100 GOhms			

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