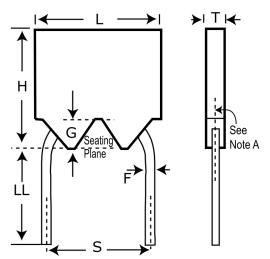


CCR05CG181FRV

Aliases (C056G181F2G5CR)

LDD Mil COG PRF20, Ceramic, 180 pF, 1%, 200 VDC, COG, R (0.01%/1000 Hrs), Lead Spacing = $5.08 \mathrm{mm}$



Click here for the 3D model.

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	0.66mm MIN

Packaging Specifications

5 5 1	
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	R (0.01%/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	180 pF		
Capacitance Tolerance	1%		
Voltage DC	200 VDC		
Dielectric Withstanding Voltage	500 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	COG		
Dissipation Factor	0.15%		
Insulation Resistance	100 GOhms		

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