

CCR05CH100GMV-TR

Aliases (C056G100G2G5CM7301) LDD Mil C0G PRF20, Ceramic, 10 pF, 2%, 200 VDC, C0G, M (1%/1000 Hrs), 5.08 mm



General Information				
Series	LDD Mil COG PRF20			
Style	Radial			
RoHS	No			
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /			
SCIP Number	8c864fd1-202b-4ce7-85fd-56c 9e19121ad			
Termination	Lead (SnPb)			
Lead	Hockey Stick			
Failure Rate	M (1%/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.			

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

4.83mm +/-0.25mm	Capacitance	10 pF
4.83mm +/-0.25mm	Tolerance	2%
2.29mm +/-0.25mm	Voltage DC	200 VDC
5.08mm +/-0.38mm	Dielectric Withstanding Voltage	500 VDC
31.75mm MIN	Temperature Range	-55/+125°C
0.64mm +0.102/-0.051mm	Temp. Coefficient	COG
0.66mm MIN	Dissipation Factor	0.15%
	Insulation Resistance	100 GOhms

Specifications

Packaging Specifications			
Packaging	T&R, 305mm, Type I, H0 = 16mm		
Packaging Quantity	2000		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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