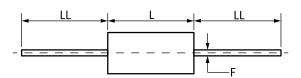
## **KEMET Part Number: C114G109B2G5CR**

(CCR75CX1R0BR)



## LDD Mil COG PRF20, Ceramic, Military/High Reliability, 1 pF, +/-0.1 pF, 200 VDC, COG





Dimensions		
D	2.29mm +/-0.25mm	
L	4.06mm +/-0.25mm	
LL	38.1mm MIN	
F	0.51mm +0/-0.08mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	200	

General Information	
Supplier:	KEMET
Series:	LDD Mil C0G PRF20
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
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:	1 pF	
Capacitance Tolerance:	+/-0.1 pF	
Voltage DC:	200 VDC	
Dielectric Withstanding Voltage:	500 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhms	

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.



## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Multilayer Ceramic Capacitors MLCC - Leaded category:

Click to view products by kemet manufacturer:

Other Similar products are found below:

010-007220-002REV A M39014/01-1210V M39014/01-1281V M39014/01-1335V M39014/01-1571V M39014/01-1578V M39014/01-1593 M39014/02-1265V M39014/02-1347 M39014/02-1350 M39014/02-1356VTR1 M39014/22-0167 M39014/22-0734 87043-49 Q52-DK AR215F103K4RTR2-3323 C0603C309C5GACTU-CUT-TAPE C410C221K1G5TATR C420C102J1G5TATR C430C104M1U5TATR SL155C222MAB FK26X7R2E104KN006 CCR06CG183GRV CFB1/2C101J CFB1/2C102J CN20C102K M39014/01-1317 M39014/01-1572V M39014/01-1594V M39014/02-1236 M39014/02-1321V M39014/02-1345V M39014/22-0351 M39014/22-0695 M39014/220767 M39014/220788 M39014/22-1005 MA405E334MAA MD015A103KAB SL301E105MAB CCR05CG242FRV KTD101B684M32A0B00 CCR07CG473KR CCR05CG820JP TKC-TMC1206-05-1501-J?? TKC-TMC1206-05-1801-J TKC-TMC1206-05-20R0-F TKC-TMC1206-05-3901-J TKC-TMC1206-05-44R2-F TKC-TMC1206-05-4703-J??