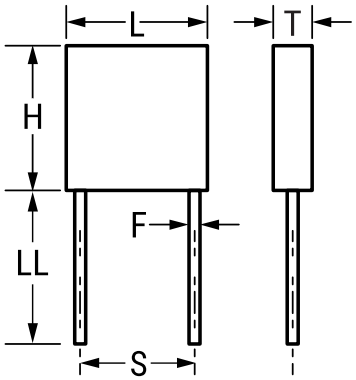
KEMET Part Number: CCR06CG472GR

(C062G472G1G5CR)

LDD Mil C0G PRF20, Ceramic, 4700 pF, 2%, 100 VDC, C0G, R (0.01%/1000 Hrs), Lead Spacing = 5.08mm



General Information	
Series:	LDD Mil C0G PRF20
Style:	Radial
RoHS:	No
Prop 65:	**WARNING:** Cancer and reproductive harm - 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.

Dimensions	
L	7.37mm +/-0.25mm
H	7.37mm +/-0.25mm
T	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.64mm +0.102/-0.051mm

Specifications	
Capacitance:	4700 pF
Capacitance Tolerance:	2%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	C0G
Dissipation Factor:	0.15%
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	100

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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