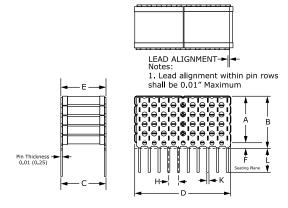
## **KEMET Part Number: L1GN30G204KA10**



## KPS-MCC Indust C0G HT200C, Ceramic, 200C, 0.2 uF, 10%, 2000 VDC, C0G



Dimensions	
D	25.64mm +/-0.635mm
L	6.35mm MIN
Н	2.54mm NOM
F	1.397mm +/-0.25mm
Α	13.46mm MAX
В	15.238mm MAX
С	11.43mm +/-0.635mm
E	12.7mm MAX
K	0.5mm NOM

Packaging Specifications		
Packaging Quantity:	16	

General Information		
Supplier:	KEMET	
Series:	KPS-MCC Indust C0G HT200C	
Style:	Leaded Stacked Chip	
Description:	Low ESR, Stacked Ceramic Chips	
Features:	200C, Low ESR, High Thermal Stability, Bulk Capacitance	
RoHS:	With Exemptions	
Termination:	Silver	
Lead:	Straight Leads	
Notes:	Note: Number Of Chips In Stack Depends On Design. Number Of Chips In This Stack = 10	

Specifications		
Capacitance:	0.2 uF	
Capacitance Tolerance:	10%	
Voltage DC:	2000 VDC	
Dielectric Withstanding Voltage:	2,400 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	5 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.

