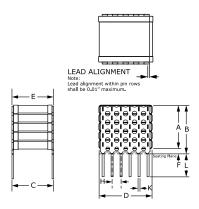
## **KEMET Part Number: L1GN501155KA05**



## KPS-MCC Indust C0G HT200C, Ceramic, 200C, 1.5 uF, 10%, 100 VDC, C0G



Dimensions	
D	6.35mm +/-0.635mm
L	6.35mm MIN
Н	2.54mm NOM
F	1.397mm +/-0.25mm
Α	13.46mm MAX
В	15.238mm MAX
С	6.35mm +/-0.635mm
E	7.62mm MAX
K	0.5mm NOM

Packaging Specifications		
Packaging Quantity:	25	

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:	No
Termination:	Silver
Lead:	Straight Leads
Notes:	Note: Number Of Chips In Stack Depends On Design. Number Of Chips In This Stack = 5

Specifications		
Capacitance:	1.5 uF	
Capacitance Tolerance:	10%	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	670 MOhms	

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