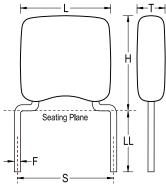
KEMET Part Number: C322C471JDG5TA



GoldMax 300 Comm COG HV, Ceramic, 470 pF, 5%, 1000 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



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Dimensions	
L	5.08mm MAX
Н	6.6mm MAX
Т	3.81mm MAX
S	5.08mm +/-0.78mm

7mm MIN

0.51mm +0.1/-0.025mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

LL

F

General Information		
Series:	GoldMax 300 Comm C0G HV	
Style:	Radial	
Description:	GoldMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications		
Capacitance:	470 pF	
Measurement Condition:	1 MHz 1.0Vrms	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Dielectric Withstanding Voltage:	1200 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	COG	
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	30PPM/C, 1MHz 1.0Vrms	
Dissipation Factor:	0.1% 1 MHz 1.0Vrms	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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