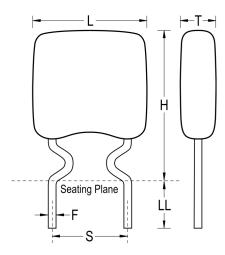


## C668C221KDG5TA

GoldMax 600 Comm COG HV, Ceramic, 220 pF, 10%, 1000 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 17.14mm



Click here for the 3D model.

Dimensions	l e e e e e e e e e e e e e e e e e e e
L	19.56mm MAX
Н	23.87mm MAX
Т	6.89mm MAX
S	17.14mm NOM
LL	7mm MIN
F	0.64mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	25	

General Information			
Series	GoldMax 600 Comm COG HV		
Style	Radial		
Description	GoldMax, Commercial Standard		
RoHS	With Exemptions		
REACH	SVHC (Pb - CAS 7439-92-1)		
Termination	Tin		
Failure Rate	N/A		
AEC-Q200	No		
Halogen Free	Yes		

Specifications	
Capacitance	220 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	10%
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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