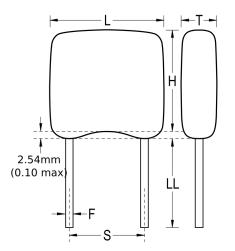


## C667C822MHG5TA

GoldMax 600 Comm COG HV, Ceramic, 8200 pF, 20%, 3000 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 17.14mm



Click here for the 3D model.

Dimensions	
L	19.56mm MAX
н	18.29mm 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	8200 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3600 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 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.