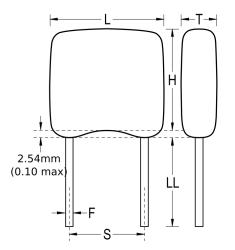


C627C102KGG5TA

GoldMax 600 Comm COG HV, Ceramic, 1000 pF, 10%, 2000 VDC, COG, GoldMax, Commercial Standard, Lead Spacing = 6.98mm



Click here for the 3D model.

Dimensions	
L	9.4mm MAX
н	7.62mm MAX
т	6.35mm MAX
S	6.98mm NOM
LL	7mm MIN
F	0.64mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

General Information	
Series	GoldMax 600 Comm C0G 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	1000 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2400 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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