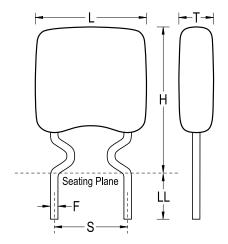


C628C102KGR5TA

GoldMax 600 Comm X7R HV, Ceramic, 1,000 pF, 10%, 2,000 VDC, X7R, GoldMax, Commercial Standard, 6.98 mm



Click here for the 3D model.

9.4mm MAX
13.2mm MAX
6.35mm MAX
6.98mm NOM
7mm MIN
0.64mm NOM

Packaging Specifications

Packaging Quantity Bulk, Bag

General Information	
Series	GoldMax 600 Comm X7R HV
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Tin
Lead	Crimped
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2,400 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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