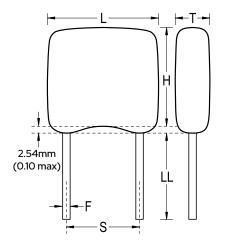


## C630C472MGR5TA

GoldMax 600 Comm X7R HV, Ceramic, 4,700 pF, 20%, 2,000 VDC, X7R, GoldMax, Commercial Standard, 7.62 mm



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	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

	Specifications	
	Capacitance	4,700 pF
	Measurement Condition	1 kHz 1.0Vrms
	Tolerance	20%
	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

 Dimensions

 L
 11.4mm MAX

 H
 5.59mm MAX

 T
 5.08mm MAX

 S
 7.62mm NOM

 LL
 7mm MIN

 F
 0.64mm NOM

Bulk, Bag

100

Click here for the 3D model.

## **Packaging Specifications**

Packaging Packaging Quantity

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.