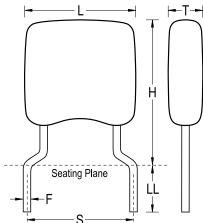


**General Information** 

Series



GoldMax 300 Comm X7R, Ceramic, 1,000 pF, 10%, 200 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm



Sea 	Seating Plane		SCIP Number
	S S		Termination
1		Lead	
		Failure Rate	
Click here for the 3D model.			AEC-Q200
			Halogen Free
Dimensions			Specifications
L	5.08mm MAX		Capacitance
Н	7.62mm MAX		Measurement Condition
Т	3.18mm MAX		Tolerance

5.08mm +/-0.78mm

7mm MIN

F	0.51mm +0.1/-0.025mm
Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

s

LL

Style	Radial	
Description	GoldMax, Commercial Standard	
RoHS	No	
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /	
SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b	
Termination	Lead (SnPb)	
Lead	Formed	
Failure Rate	N/A	
AEC-Q200	No	
Halogen Free	Yes	
Specifications		
Capacitance	1,000 pF	
Measurement Condition	1 kHz 1 0 V/rms	

GoldMax 300 Comm X7R

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 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% 1 kHz 1.0Vrms
Aging Rate	3% 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.

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