

**General Information** 

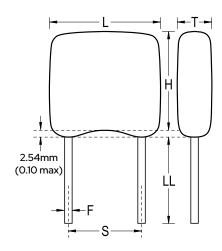
Series

Style

Description



GoldMax 600 Comm X7R HV, Ceramic, 0.01 uF, 10%, 1,000 VDC, X7R, GoldMax, Commercial Standard, 9.52 mm



	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

Radial

GoldMax 600 Comm X7R HV

GoldMax, Commercial Standard

Click here for the 3D model.

Dimensions		
L	11.9mm MAX	
Н	10.2mm MAX	
T	6.89mm MAX	
S	9.52mm NOM	
LL	7mm MIN	
F	0.64mm NOM	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	50

Specifications				
Capacitance	0.01 uF			
Measurement Condition	1 kHz 1.0Vrms			
Tolerance	10%			
Voltage DC	1000 VDC			
Dielectric Withstanding Voltage	1,200 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 1.0 Vrms			
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours			
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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