

General Information

Series Style

Description

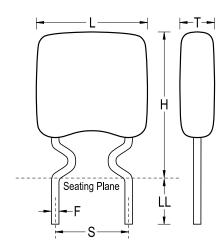


GoldMax 600 Comm X7R HV, Ceramic, 0.047 uF, 10%, 1,000 VDC, X7R, GoldMax, Commercial Standard, 5.59 mm

GoldMax 600 Comm X7R HV

GoldMax, Commercial Standard

Radial



	RoHS	With Exemptions
	REACH	SVHC (Pb - CAS 7439-92-1)
	Termination	Tin
	Lead	Crimped
	Failure Rate	N/A
	AEC-Q200	No
	Halogen Free	Yes

Click here for the 3D model.

Dimensions		
L	8.13mm MAX	
Н	12.7mm MAX	
Т	6.35mm MAX	
S	5.59mm NOM	
LL	7mm MIN	
F	0.64mm NOM	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	0.047 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%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	21.28 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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