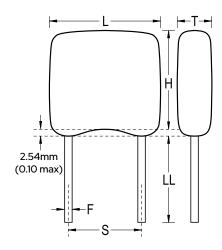




GoldMax 600 Comm X7R HV, Ceramic, 0.01 uF, 10%, 1,000 VDC, X7R, GoldMax, Commercial Standard, 6.98 mm



Click	here for the	3D model

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	

Dimensions	
L	9.4mm MAX
Н	7.62mm MAX
Т	6.35mm MAX
S	6.98mm NOM
LL	7mm MIN
F	0.64mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

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%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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