

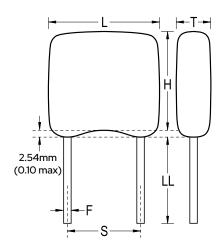
General Information

Series

Style



GoldMax 600 Comm X7R HV, Ceramic, 0.01 uF, 10%, 2,000 VDC, X7R, GoldMax, Commercial Standard, 6.98 mm



	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

Radial

GoldMax 600 Comm X7R HV

Click here for the 3D model.

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	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% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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