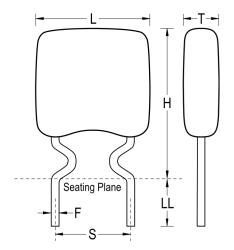




GoldMax 600 Comm X7R HV, Ceramic, 4700 pF, 10%, 3000 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 6.98mm



Click here for the 3D model.

Dimensions	
L	9.4mm MAX
н	13.2mm MAX
Т	6.35mm MAX
S	6.98mm NOM
LL	7mm MIN
F	0.64mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

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
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications			
Capacitance	4700 pF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	10%		
Voltage DC	3000 VDC		
Dielectric Withstanding Voltage	3600 VDC		
Temperature Range	-55/+125°C		
Temperature 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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