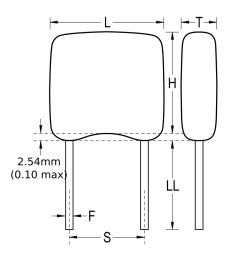


C642C223KCR5TA

 $\hbox{GoldMax\,600 Comm\,X7R\,HV, Ceramic,\,0.022\,uF,\,10\%,\,500\,VDC,\,X7R,\,GoldMax,\,Commercial\,Standard,\,Lead\,Spacing=10.16mm}$



Click here for the 3D model.

Dimensions	,
L	12.7mm MAX
Н	14.22mm MAX
Т	5.08mm MAX
S	10.16mm NOM
LL	7mm MIN
F	0.64mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	50	

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	0.022 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 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	45.45 GOhms

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