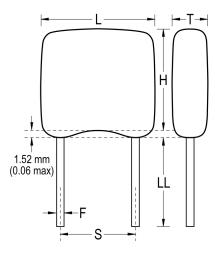


C320C473KCR5TA

 $\hbox{GoldMax\,300\,Comm\,X7R\,HV,\,Ceramic,\,0.047\,uF,\,10\%,\,500\,VDC,\,X7R,\,GoldMax,\,Commercial\,Standard,\,Lead\,Spacing\,=\,2.54mm}$



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
Н	5.84mm MAX
Т	3.81mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information			
Series	GoldMax 300 Comm X7R HV		
Style	Radial		
Description	GoldMax, Commercial Standard		
RoHS	Yes		
Termination	Tin		
Failure Rate	N/A		
AEC-Q200	No		
Halogen Free	Yes		

Specifications	
Capacitance	0.047 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	21.28 GOhms

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