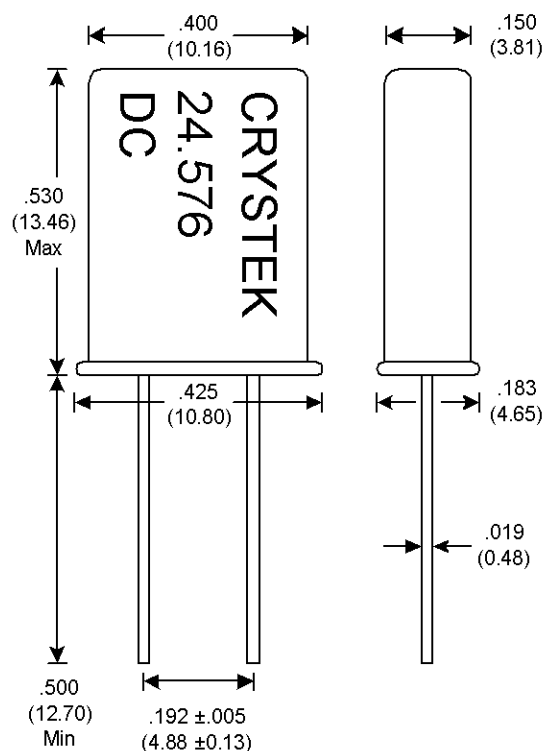




Dimensions inches (mm)

All dimensions are maximum unless otherwise specified

Crystek Corporation

12730 Commonwealth Drive, Fort Myers, FL 33913

239-561-3311 FAX 239-561-1025

Part Number	016931	Rev. A	
Frequency:	24.576 MHz	Temp. Coefficient:	Not Specified
Mode:	Fundamental	Type/Angle of Cut	AT-CUT
Tolerance:	±20ppm at 25°C	Insulation Resistance:	500 Megaohms Min @ 100Vdc
Stability:	±30ppm		
Temp. range:	-40 to 85°C		
Load Cap:	14pF	Holder type:	HC49
Shunt Cap:	7pF Max	Std. Packaging:	100 ea. Bulk Bag
Motional Cap:	Not Specified		
Resistance:	40 Ohms Max @ 25°C	Additional Comments:	
Aging @ 25°C:	±5ppm/1st year Max ±20ppm / 10 years Max	Third Overtone FL(with CL=14pF) must be less than 73.720627MHz or greater than 73.735373MHz (Fo of 24.576MHz ±100ppm Min)	
Storage Temp:	-40 to 85°C	Third Overtone FL Spurs (with CL=14pF) must be less than 73.720627MHz or greater than 73.735373MHz (Fo of 24.576MHz ±100ppm Min)	
Drive Level:	1mW Max, 0.1mW Corr.		
Spurious Response:	>3dB from Fo to Fo+5000ppm		
CO/C1 Ratio:	250 Max		
Pullability:	Not Specified		
Trim Sensitivity:	Not Specified		