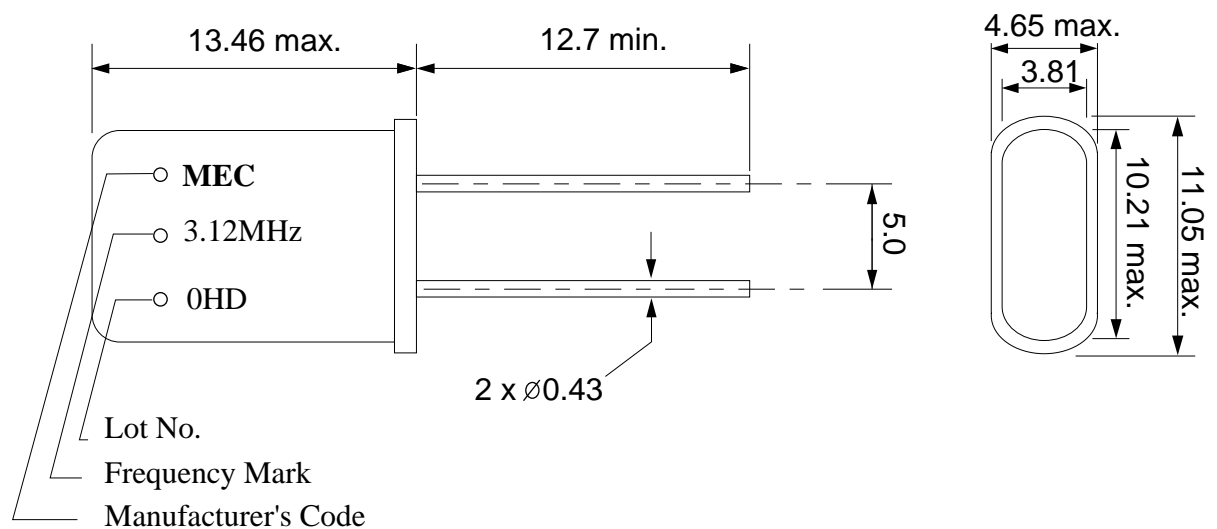


# MEC®

## SPECIFICATION OF CRYSTAL UNIT

1. Nominal Frequency	3.12MHz
2. Holder Type	HC49U
3. Frequency Tolerance	± 30 ppm at 25°C
4. Equivalent Resistance	150 Ohm max. / CL=Series
5. Insulation Resistance	500M Ohm(min) @100VDC
6. Operating Temperature Range	-10°C ~ +60°C
7. Temperature Tolerance	± 50 ppm at -20°C ~ +60°C
8. Loading Capacitance	16pF
9. Drive Level	100µW max.
10. Oscillation Mode	Fundamental

### DIMENSIONS (mm)



Prepared by: Leo Wong  
Checked By: \_\_\_\_\_  
DOC. No: HC49U-3\_12MHz