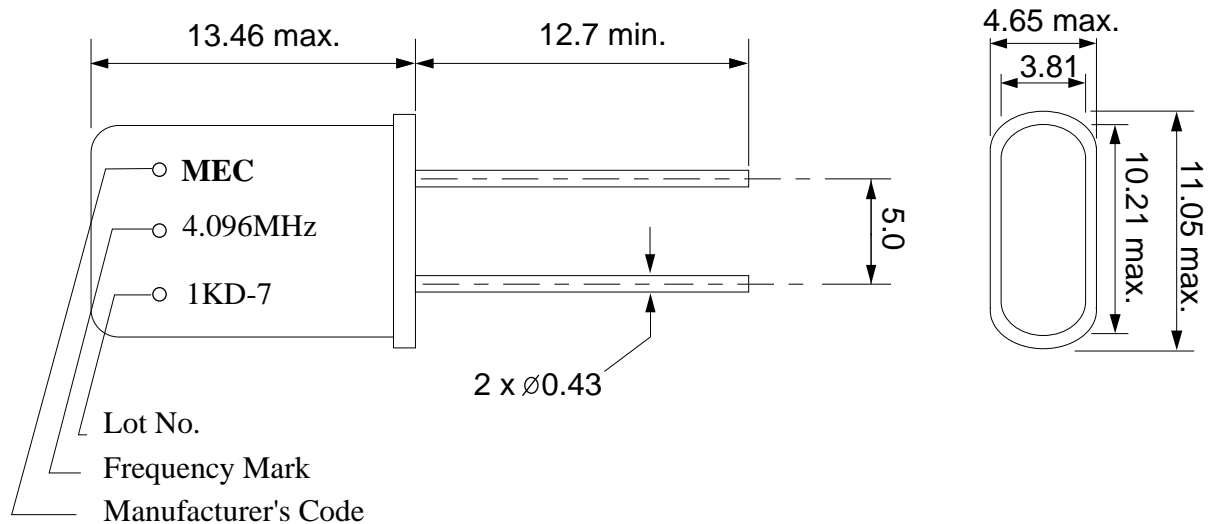


MEC

SPECIFICATION OF CRYSTAL UNIT

1. Nominal Frequency	4.096 MHz
2. Holder Type	HC49U
3. Frequency Tolerance	± 20 ppm at 25°C
4. Equivalent Resistance	90 Ohm max.
5. Insulation Resistance	500M Ohm @100V _{DC}
6. Operating Temperature Range	-10 ~ +60°C
7. Storage Temperature Range	-20 ~ +70°C
8. Temperature Tolerance	± 20 ppm at -20 ~ +70°C
9. Loading Capacitance	7pF
10. Drive Level	100uW
11. Aging	± 5 ppm/ year
12. Oscillation Mode	Fundamental

D I M E N S I O N s (mm)



Prepared by: Leo Wong
DOC. No: HC49U-4_096M7pF20ppm