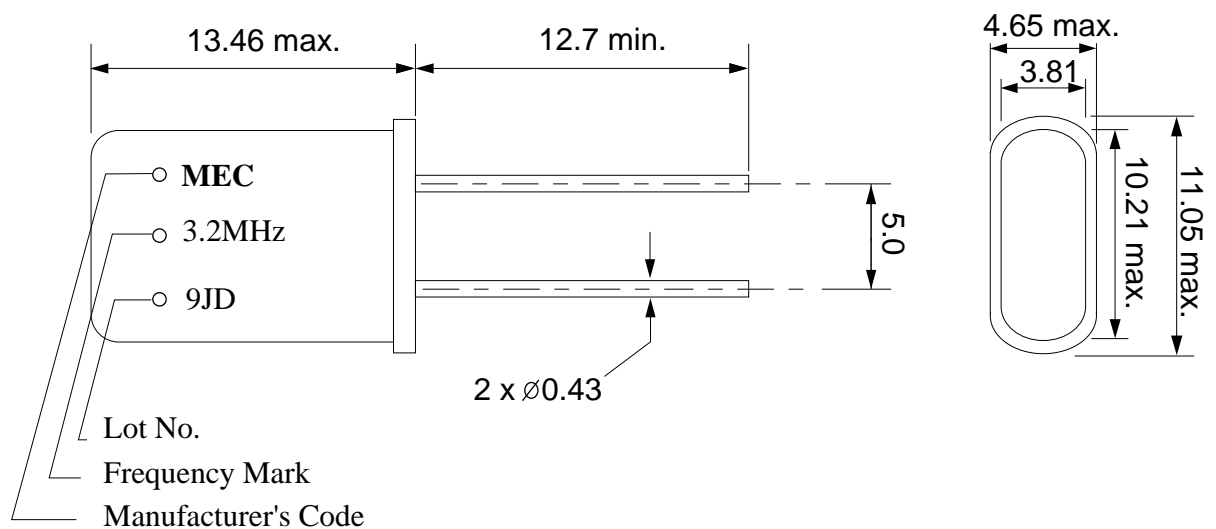


MEC®

SPECIFICATION OF CRYSTAL UNIT

| | |
|--------------------------------|-------------------------------|
| 1. Nominal Frequency | 3.2MHz |
| 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 | 100 μ W max. |
| 10. Oscillation Mode | Fundamental |

DIMENSIONS (mm)



Prepared by: Leo Wong
Checked By: _____
DOC. No: HC49U-3_2MHz