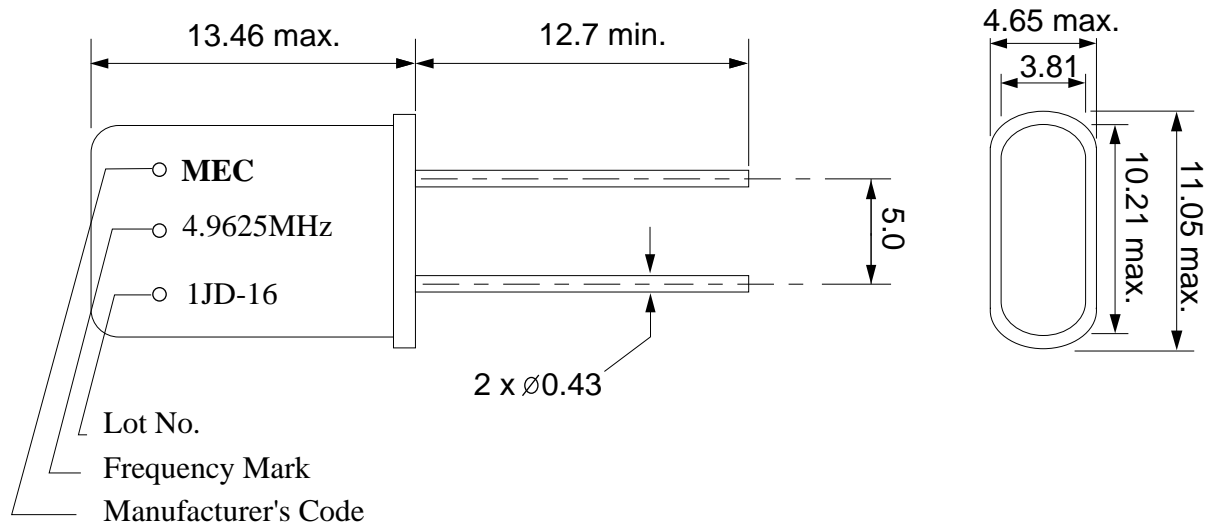


# MEC

## SPECIFICATION OF CRYSTAL UNIT

1. Nominal Frequency	4.9625 MHz
2. Holder Type	HC49U
3. Frequency Tolerance	$\pm 20$ ppm at 25°C
4. Equivalent Resistance	60 Ohm max.
5. Insulation Resistance	500M Ohm @100V <sub>DC</sub>
6. Operating Temperature Range	-10 ~ +60°C
7. Storage Temperature Range	-20 ~ +70°C
8. Temperature Tolerance	$\pm 20$ ppm at -20 ~ +70°C
9. Loading Capacitance	16pF
10. Drive Level	100uW
11. Aging	$\pm 5$ ppm/ year
12. Oscillation Mode	Fundamental

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



Prepared by: Leo Wong

Checked By: \_\_\_\_\_

DOC. No: HC49U-4\_9625M16pF20ppmF