

# MEC

## SPECIFICATION OF CRYSTAL UNIT

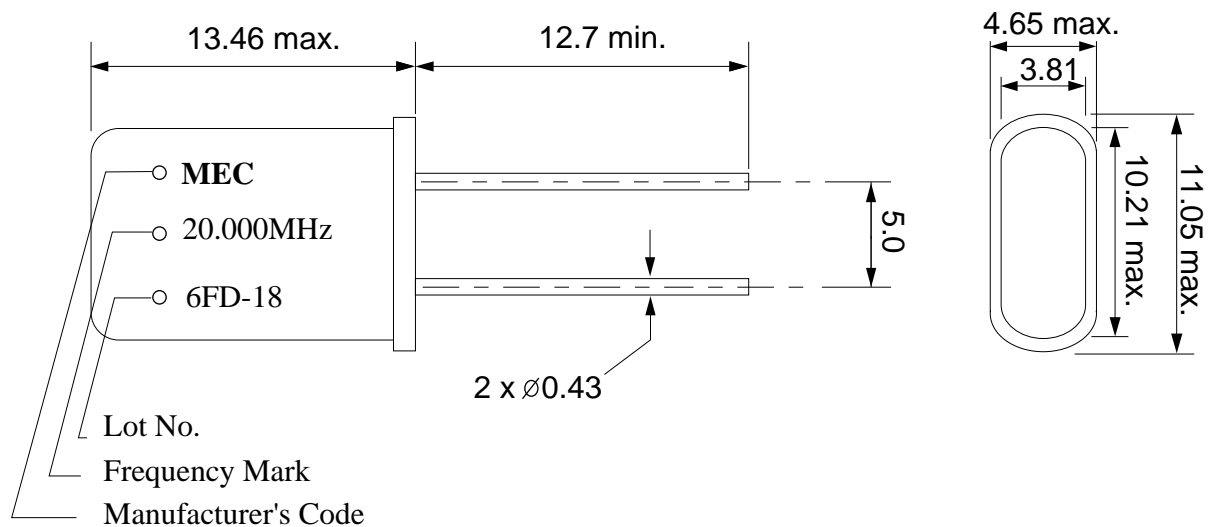
**PART NO. :**

**HC49U-20M1820F**

### ELECTRICAL CHARACTERISTICS

1. Nominal Frequency	20MHz
2. Holder Type	HC49U
3. Frequency Tolerance	$\pm 20$ ppm at 25°C
4. Equivalent Resistance	25 Ohm max.
5. Operating Temperature Range	-20°C ~ +70°C
6. Temperature Tolerance	$\pm 50$ ppm at -10°C ~ +70°C
7. Loading Capacitance	18pF
8. Drive Level	100 $\mu$ W max.
9. Oscillation Mode	Fundamental AT Cut

### DIMENSIONS (mm)



Prepared by: Leo Wong

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

DOC. No: HC49U-20M18pF20ppmF