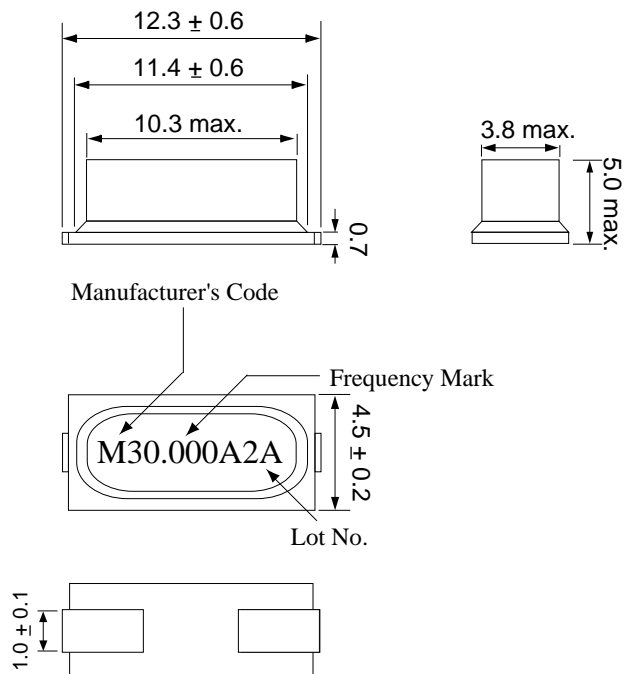


MIEC

SPECIFICATION OF CRYSTAL UNIT

1. Nominal Frequency	30.0 MHz
2. Holder Type	HC49S SMD Type
3. Frequency Tolerance	± 30 ppm at 25°C
4. Equivalent Resistance	100 Ohm max.
5. Insulation Resistance	500M Ohm @100V _{DC}
6. Operating Temperature Range	-10 ~ +70°C
7. Storage Temperature Range	-20 ~ +80°C
8. Temperature Tolerance	± 30 ppm at -10 ~ +70°C
9. Loading Capacitance	20pF
10. Drive Level	100uW
11. Aging	± 3 ppm/ year
12. Oscillation Mode	Third Overtone

DIMENSIONS (mm)



Prepared by: Leo Wong
DOC. No: SMD49S-30M20pF30ppmT