

Customer Code: _____

DATASHEET

DAPU P/N: DPX1125M000008A001

| DAPU | | | Customer Approval |
|-----------------|----------------|-----------------|--------------------------|
| Drew | Audited | Approved | |
| Jieshu ZHENG | Jianhua LIN | Gangtao FENG | |
| Date: 2025/3/4 | | | |

Stamp, please! Thanks!

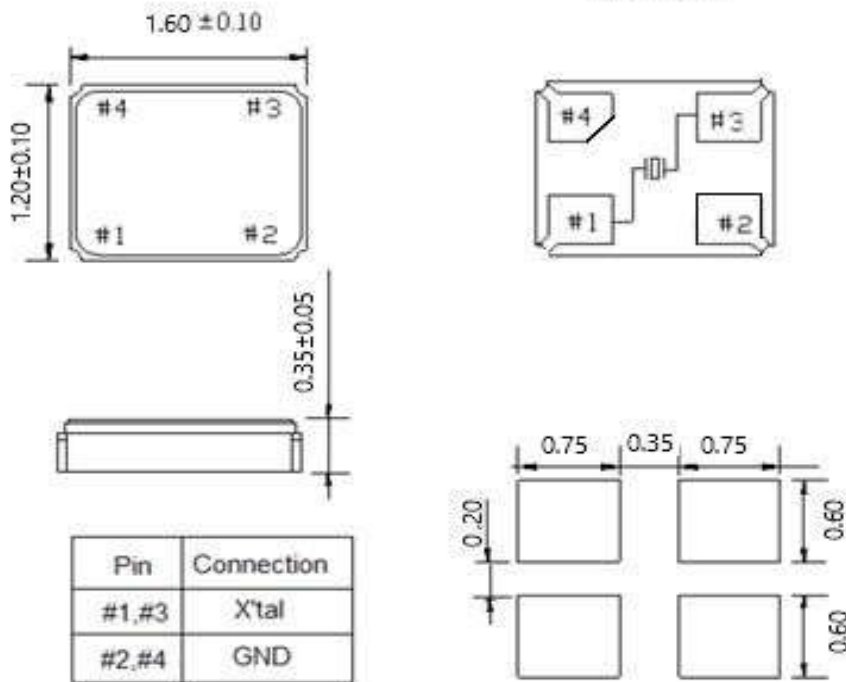
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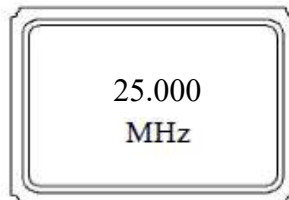
1、Electrical Parameter

| MODEL: | | DPX1125M000008A001 | | | | | |
|--------|------------------------------|--------------------|------------------|------|------|------------------|--|
| No. | Parameters | SYM. | Electrical Spec. | | | | Notes |
| | | | Min. | Typ. | Max. | Units | |
| 1 | Specification | - | 1612 | | | - | |
| 2 | Nominal Frequency | FL | 25.000 | | | MHz | |
| 3 | Oscillation Mode | - | Fundamental | | | - | |
| 4 | Load Capacitance | CL | 8 | | | pF | |
| 5 | Frequency Tolerance | - | -10 | | 10 | $\times 10^{-6}$ | At 25°C |
| 6 | Frequency Stability | - | -10 | | 10 | $\times 10^{-6}$ | Over Operating Temperature Range (Reference 25 °C) |
| 7 | Operating Temperature | Topr | -20 | | 70 | °C | |
| 8 | Storage Temperature | Tstg | -40 | | 85 | °C | |
| 9 | Drive Level | DL | - | 100 | - | μ W | |
| 10 | Equivalent Series Resistance | ESR | | | 100 | Ω | |
| 11 | Shunt Capacitance | C0 | | | 3 | pF | |
| 12 | Insulation Resistance | IR | 500 | | | M Ω | At DC 100V |
| 13 | Aging | - | -3 | | 3 | $\times 10^{-6}$ | First year at 25°C |
| 14 | Standard | - | - | | | - | |

2、 Mechanical Structure

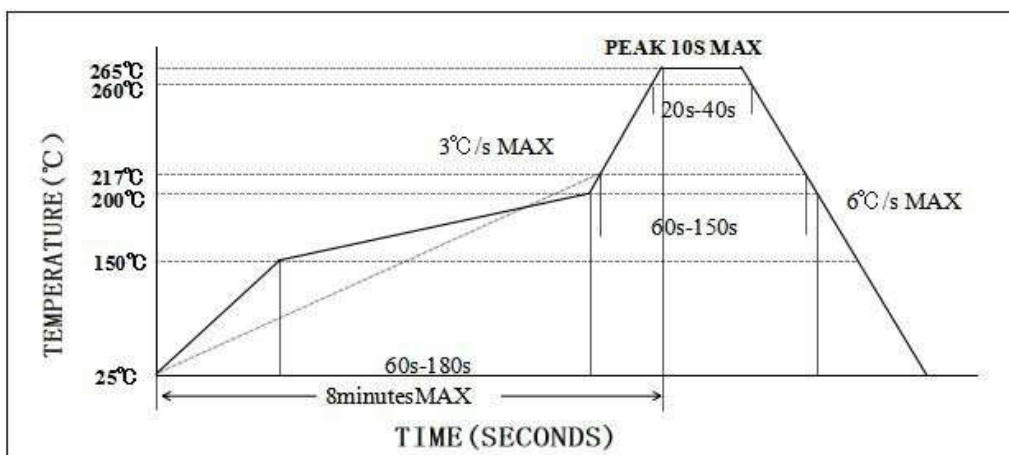


3、 Marking



25.000 ----- Nominal Frequency

4、 Reflow Soldering Curve (RoHS)



5、 Package: Tape & Reel (mm)

