P/N: WTL2M02418 SEAM SEALED CERAMIC 2.0 X 2.5mm SMD



FEATURE

- Ultra thin, thickness 1.0mm
- Leadless type
- High precision characteristic covering up to high frequency range
- Designed for automatic mounting and reflow soldering
- Emboss taping specification
- The best choice of Bluetooth wireless communication sets. DSN, PDA and mobile phone



ELECTRICAL SPECIFICATIONS

| Output Frequency Range | 24.000 MHz |
|-------------------------------------|--------------------|
| Mode | Fundamental |
| Frequency Tolerance (at 25°C) | ±30ppm |
| Frequency Stability Over Operating | + 20nnm |
| Temperature Characteristics | ±30ppm |
| Operating Temperature Range | -20 °C to +70 °C |
| Storage Temperature Range | -55 °C to + 125 °C |
| Shunt Capacitance (C ₀) | 5.0 pF Max |
| Driver Level (Typical) | 100μW |
| Load Capacitance(C _L) | 18pF |
| Aging @25°C 1st year (Max) | ±3ppm/ first year |
| ESR | 80Ω Max |

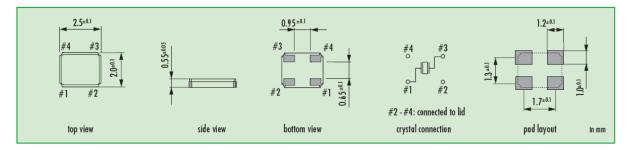
REMARK: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR

NOTICE. PLEASE CONFIRM WITH OUR SALES ENGINEER.

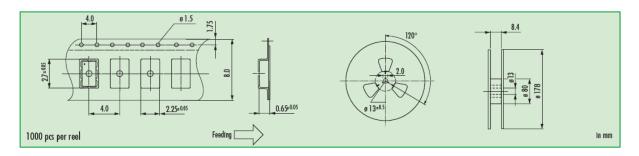
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DIMENSION



TAPE SPECIFICATION



REFLOW CONDITION

