

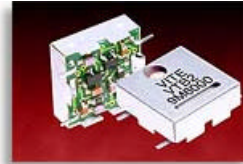
Search

VTB2-XXX Miniature TCXOs

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- Featuring**
- +3.0 or 5.0 Vdc Option
 - Low Cost
 - Voltage Tune Option
 - Low Profile Surface Mount
 - Reflowable

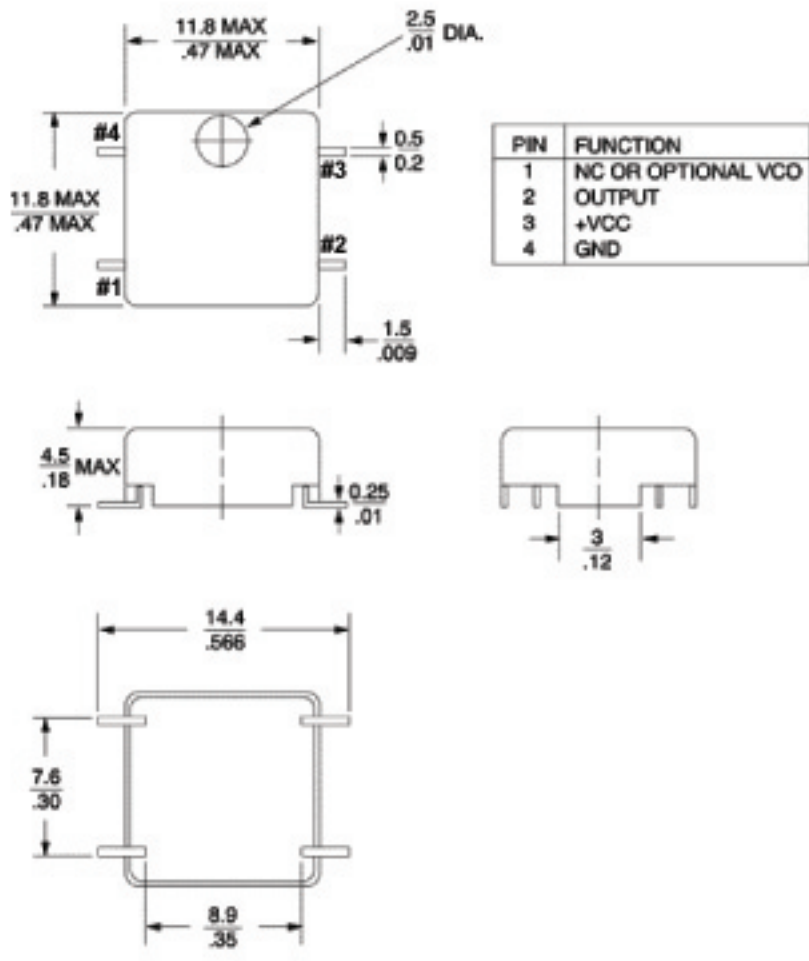


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|------------------------------------|--|
| Frequency Range | 9.6 to 25 MHz |
| Stability Options | 1 = ±1.0 PPM 0°C to +50°C 2 = ±2.5 PPM -30°C to +70°C 3 = ±3.5 PPM -30°C to +70°C 4 = ±5.0 PPM -40°C to +85°C |
| Stability vs Supply | <±0.3 PPM vs B+ ±5% |
| Aging (Typical) | <1.0 PPM/year at +40°C dynamic |
| Input Voltage & Current | A = +5.0 Vdc ±5% <2 mA B = +3.0 Vdc ±5% <1.5 mA |
| Output | Clipped Sinewave 1.0 VP-P minimum with 5.0 Vdc input 0.7 VP-P minimum with 3.0 Vdc input |
| Load | 10 K Ω // 10 pf |
| Mechanical Trim | ±3.0 PPM Minimum |
| Trim Options | 0 = Mechanical Trim 1 = ±5.0 PPM minimum Voltage Control & Mechanical Trimmer |
| Standard Packaging | <1000 pcs boxed >1000 pcs Tape and Reel |
| Typical P/N | VTB2-2B0 12.8 MHz 2 = ±2.5 PPM B = +3.0 Vdc 0 = Mechanical trim adjust |

We welcome your custom requests and will issue a custom part number for items that are not listed.

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