



TCXOs, VCTCXOs

TT/VT 4000 Series TCXO/VCTCXO

Features:

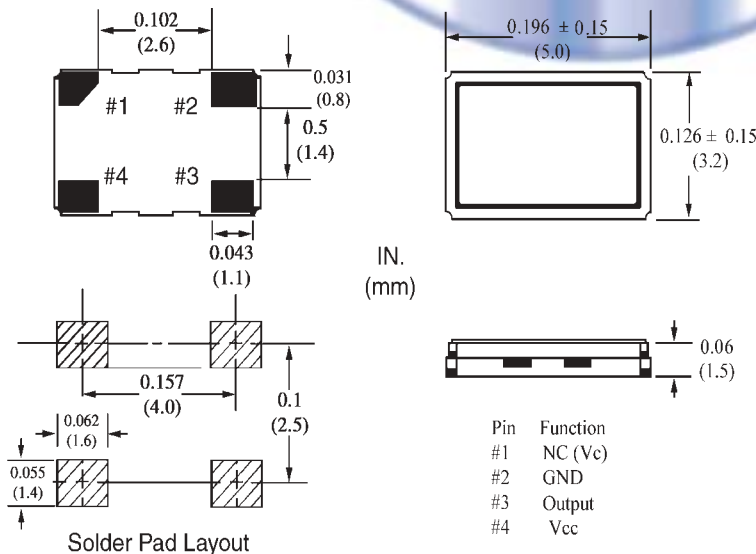
TT4000

- ❖ Very low profile
 - ❖ Ultra-miniature SMD package
- ❖ +3.3 volt operation available
 - ❖ Low current drain

Model: TT/VT4000 Series Specifications

Parameter	TCXO	VCTCXO
Frequency Range	10.00 ~ 26.00MHz	
Operating Temperature Range	-40 ~ 85°C	
Frequency vs. Temperature	±2.5ppm	
Stability vs. Voltage	+0.3Vppm max./ Vcc ±5%(V)	
vs. Aging	±1.0ppm / Year	
Supply Voltage	3V or +5V ±5%	
Current Consumption	1.5mA Max.	
Output	Clipped Sine (0.8 p-p max.)	
Load	10 kΩ // 10 pF	
Deviation (VCTCXO only)	N/A	±12ppm max
Control Voltage (VCTCXO only)	N/A	+1.5V (±1.0V)

TT/VT4000 Package



Standard Frequencies

- 12.80, 13.00, 14.00, 14.40,
- 15.36, 16.00, 16.80, 19.20,
- 19.44, 19.68, 20.00,
- 24.5535, 26.00

MEASUREMENT: IN/(MM)

TCXO~VCTCXO: TT/VT 4000 Series

In the interest of keeping our products current, specifications are subject to change without notice.

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