

Precision Devices, Inc.



8840 N. Greenview Dr.
Middleton, WI 53562
Phone: 608-831-4445
1-800-274-XTAL
Fax: 608-831-3343



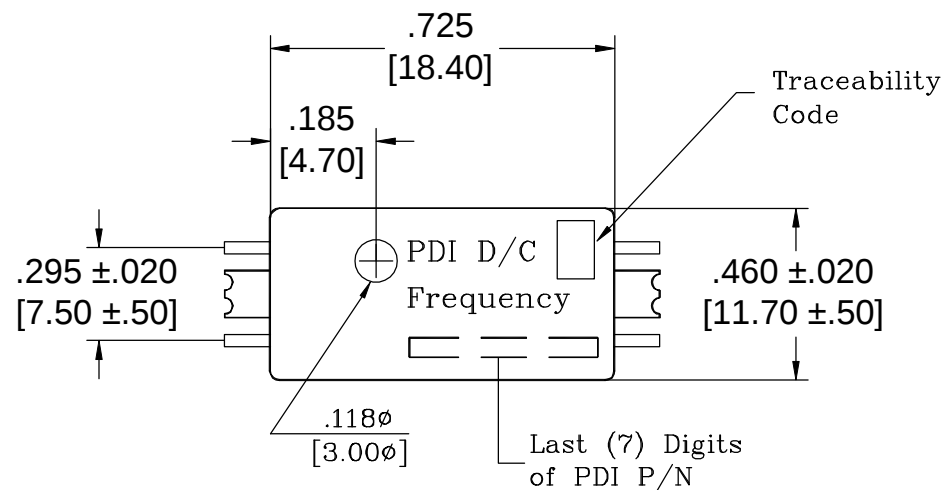
Visit our web site at www.pdixtal.com

Sales Information sales@pdixtal.com

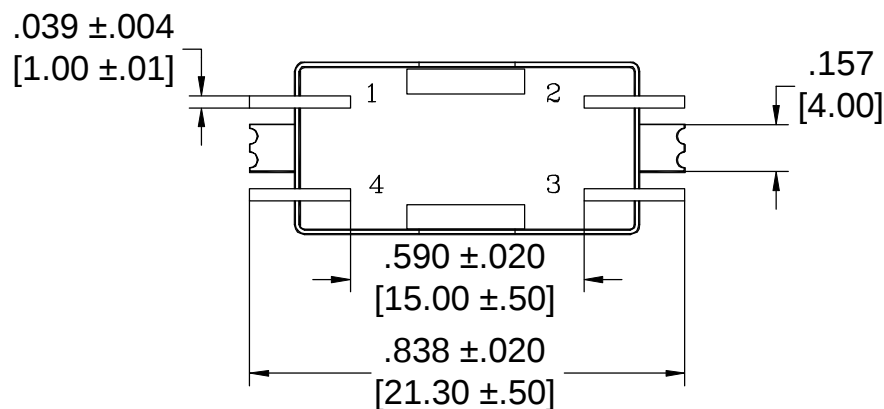
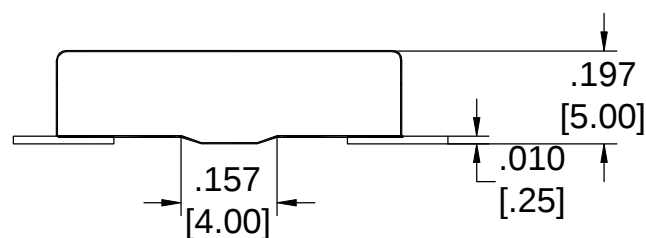
Electrical Specifications

1. Center Frequency: 25.000000MHz
2. Frequency Stability
 - Vs. Temperature: ± 1.5 ppm
 - Vs. Supply Voltage: ± 0.2 ppm
 - Vs. Aging: ± 1.0 ppm per year
 - All Inclusive of 3.0ppm
3. Input Voltage: +3.3V $\pm 5\%$
4. Input Current: 40mA Max.
5. Output Waveform: HCMOS
6. Logic Level
 - "0": 0.3V Max.
 - "1": 3.0V Min.
7. Frequency Adjustment (Trimmer): ± 3 ppm Min.
8. Output Load: 15pF
9. Operating Temperature Range: 0°C to +70°C

REV.	DATE	PAGE	DESCRIPTION	Auth.	ECN	Originator	Date	Engineering	Date
						J.R.B.	9/7/04	D.T.	9/7/04
						TITLE		FKA	
						Temperature Controlled Crystal Oscillator			
						PART NUMBER			
						TC2625000XHNAXX			
						DATE	SCALE	ECN.	REV.
						9/7/04	N.T.S.	N/A	N/A
						SIZE	A	CAGE	
								OS4G1	Page 1 of 2



Pin	Connection
1	N/C
2	Ground
3	Output
4	B+



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Manufacturer of Quartz Crystal Products

DECIMAL	DWG FILE		PART NUMBER	
XX=±.020 XXX=±.008	17467		TC2625000XHNAXX	
METRIC	SCALE	FREQUENCY		DRAWN BY
XX=±.50 XXX=±.20	N.T.S.	25.000000MHz		J. Bender
ANGULAR	DRAWING TYPE			DATE
	Temperature Controlled Crystal Oscillator			9/7/04
	REV. LEVEL	ECN NO.	CAGE CODE	
XX=±2°	N/A	N/A	OS4G1	Page 2 of 2