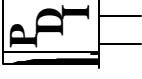


# Precision Devices, Inc.

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



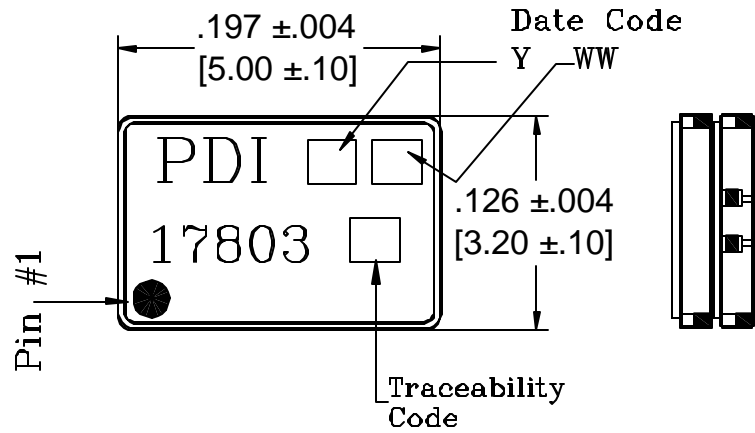
Visit our web site at [www.pdixtal.com](http://www.pdixtal.com)

Sales Information [sales@pdixtal.com](mailto:sales@pdixtal.com)

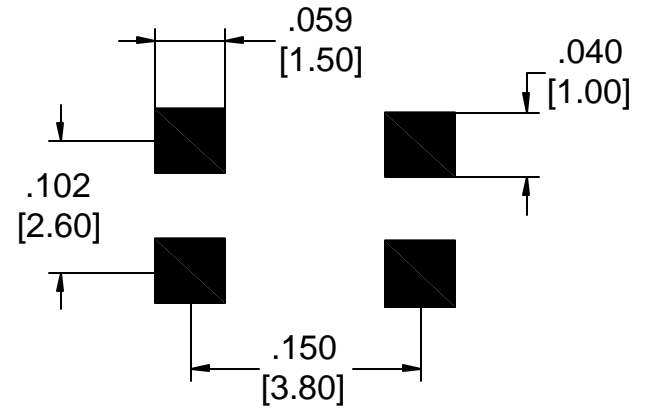
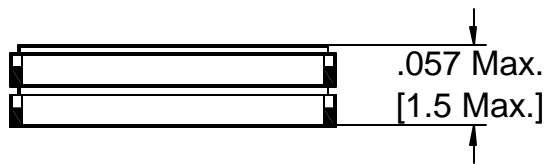
## Electrical Specifications

1. Center Frequency: 25.673100 MHz
2. Output: Clipped Sinewave
3. Supply Voltage: +3.3V
4. Operating Temperature Range: -30°C to +85°C
5. Frequency Stability: ±2.5ppm  
Vs. Load: ±0.2ppm  
Vs. Voltage: ±0.3ppm  
Vs. Temperature: ±1.5ppm
6. Storage Temperature Range: -40°C to +85°C
7. Aging: ±1.0ppm per year Max.
8. Output Voltage: 0.8Vp-p Min.
9. Supply Current: 2.0mA Max.
10. Harmonics: -3.0dBc Max.

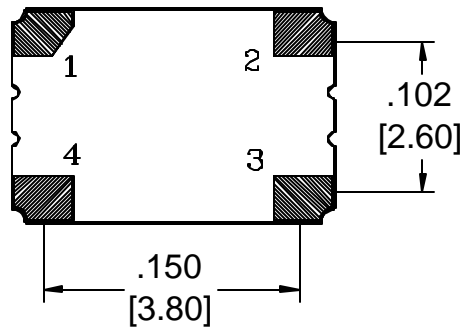
REV.	DATE	PAGE	DESCRIPTION	Auth.	ECN	FOR PRELIMINARY USE ONLY Specifications subject to change without notice.	
						TITLE	FKA
						Temp. Compensated Crystal Oscillator 17803	
						PART NUMBER TCO525673XLNCXX	
						DATE	SCALE
						11/28/05	N.T.S.
						REV.	N/A
						SIZE	N/A
						A	
						CAGE	OS4G1
						Page 1 of 2	



PIN	CONNECTION
1	No Connect
2	Common/Case
3	Output
4	Supply



Recommended Land Pattern



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1-800-274-XTAL



Manufacturer of Quartz Crystal Products

DECIMAL XX=±.020 XXX=±.008	DWG FILE <b>17803</b>	PART NUMBER <b>TCO525673XLNCXX</b>	
METRIC XX=±.50 XXX=±.20	SCALE <b>N.T.S.</b>	FREQUENCY <b>25.673100 MHz</b>	DRAWN BY <b>A. Hickman</b>
ANGULAR XX=±2°	REV. LEVEL <b>N/A</b>	ECN NO. <b>N/A</b>	DATE <b>11/28/05</b>
		CAGE CODE <b>OS4G1</b>	<b>Page 2 of 2</b>