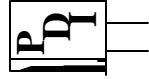
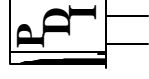


# Precision Devices, Inc.



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)

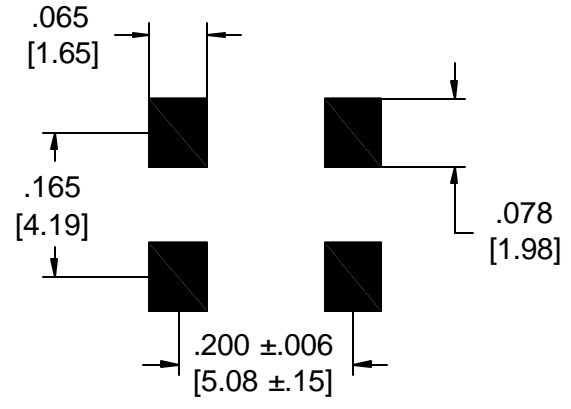
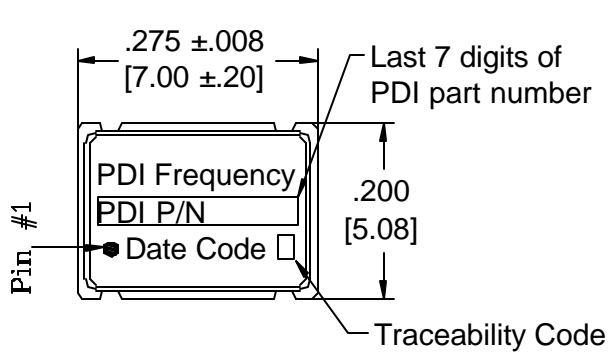
Sales Information [sales@pdixtal.com](mailto:sales@pdixtal.com)

## Electrical Specifications

1. Center Frequency: 60.000000 MHz
2. Output: TTL/CMOS
3. Frequency Tolerance @25°C: ±50ppm
4. Operating Temperature Range: -40°C to +85°C
5. Frequency Stability over Temperature: ±50ppm
6. Storage Temperature Range: -55°C to +125°C
7. Duty Cycle: 45/55% Maximum
8. T-Rise, T-Fall: 2.0nSec Typical, 6.0nSec Maximum
9. Supply Current (mA): 50mA Maximum
10. Supply Voltage: +3.3Vdc ±10%
11. Aging: ±5ppm/year
12. Jitter: 50pSec. maximum

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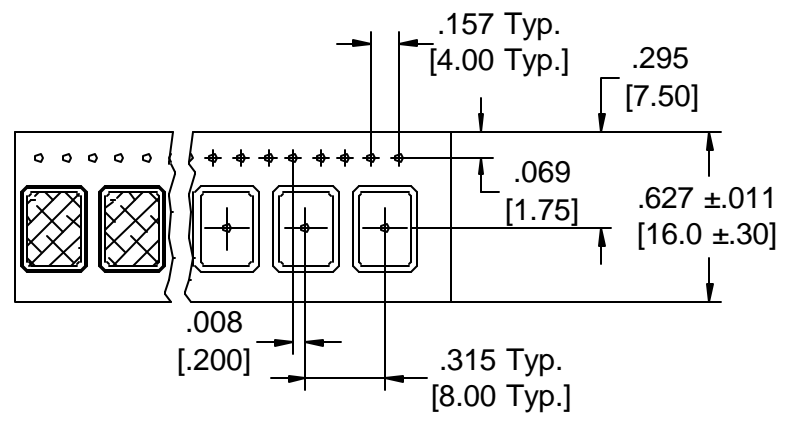
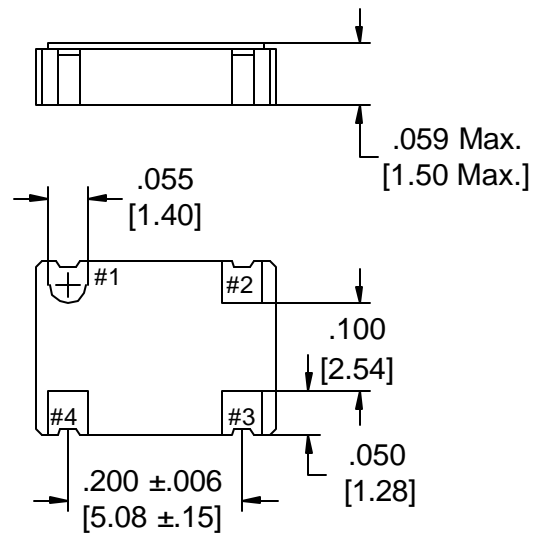
REV.	DATE	PAGE	DESCRIPTION	Auth.	ECN	FOR PRELIMINARY USE ONLY Specifications subject to change without notice.	
						TITLE Crystal Oscillator Assembly Tape/Reel	FKA 5857R
						PART NUMBER <b>OC7E60000XCDDR</b>	
						DATE 11/30/06	ECN. N/A
						SCALE N.T.S.	REV. N/A
						SIZE A	CAGE OS4G1
						Page 1 of 2	



Recommended Land Pattern



PIN	Connection
1	Enable/Disable
2	Ground
3	Output
4	Vcc



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Manufacturer of Quartz Crystal Products

DECIMAL	DWG FILE	PART NUMBER	
XX=±.020 XXX=±.008	5857R	OC7E6000XCCDRX	
METRIC	SCALE	FREQUENCY	DRAWN BY
XX=±.50 XXX=±.20	N.T.S.	60.000 MHz	D. Gibney
ANGULAR	DRAWING TYPE		DATE
XX=±2°	REV. LEVEL	ECN NO.	11/30/06
	N/A	N/A	OS4G1

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