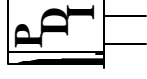


Precision Devices, Inc.

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

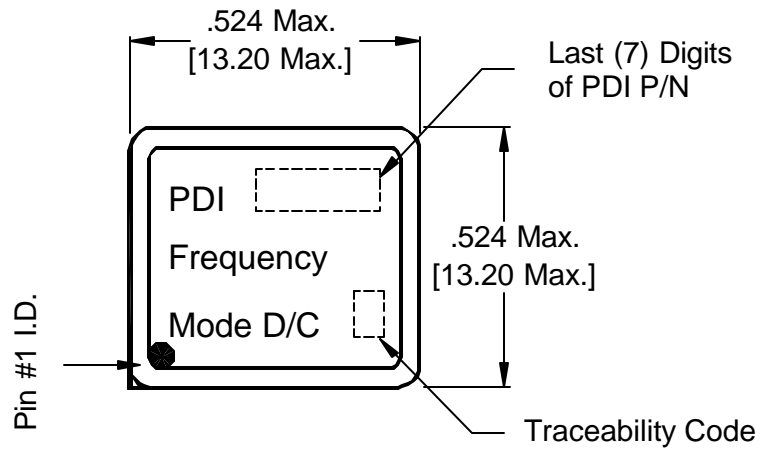
Sales Information sales@pdixtal.com

Electrical Specifications

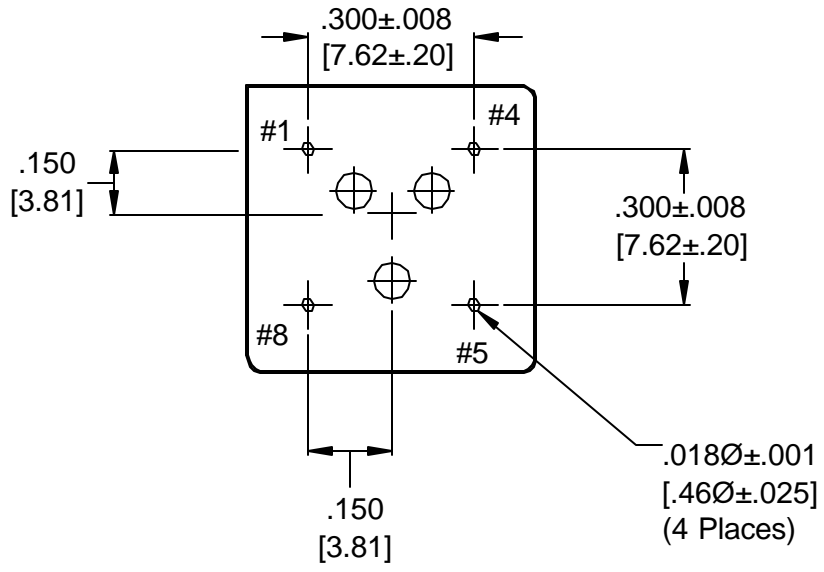
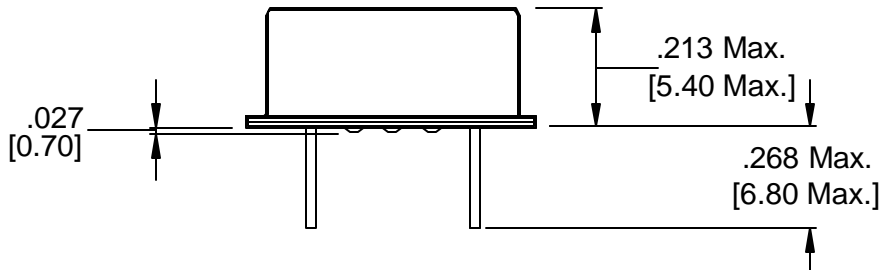
1. Center Frequency: 50.000000MHz
2. Output: TTL/CMOS
3. Frequency Tolerance at +25°C: ±50ppm
4. Operating Temperature Range: -55°C to +125°C
5. Frequency Stability: ±50ppm
6. Storage Temperature Range: -55°C to +125°C
7. Duty Cycle: 40/60% Maximum, 45/55% Typical
8. T-Rise, T-Fall: 6.0ns Maximum, 2.0ns Typical
9. Supply Current: 50mA for 70MHz, 25mA for 25MHz
10. Supply Current O.T.: N/A
11. Supply Voltage: +5.0Vdc ±10%

The information contained in this drawing is the sole property of Precision Devices Inc. Any reproduction in part or as a whole without the written permission of Precision Devices Inc. is prohibited.

REV.	DATE	PAGE	DESCRIPTION	Auth.	ECN	Originator	Date	Engineering	Date
						D.B.	3/23/06	B.A.A.	3/23/06
						TITLE Crystal Oscillator Assembly		FKA 5947	
						PART NUMBER O08E5000XCCEXX			
						DATE 3/23/06	SCALE N.T.S.	ECN. N/A	REV. N/A
						SIZE A	CAGE OS4G1		Page 1 of 2



PIN	CONNECTION
1	Enable/Disable
4	Ground
5	Output
8	Supply Voltage



Precision Devices Inc.

8840 N. Greenview Dr.
Middleton WI 53562
608-831-4445
1-800-274-XTAL

Manufacturer of Quartz Crystal Products

DECIMAL XX=±.020 XXX=±.008	DWG FILE 5947	PART NUMBER O08E5000XCCEXX	
METRIC XX=±.50 XXX=±.20	SCALE N.T.S.	FREQUENCY 50.000MHz	DRAWN BY D. Baumgarten
ANGULAR XX=±2°	REV. LEVEL N/A	ECN NO. N/A	DATE 3/23/06
		CAGE CODE OS4G1	Page 2 of 2