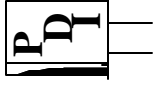


Precision Devices, Inc.

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



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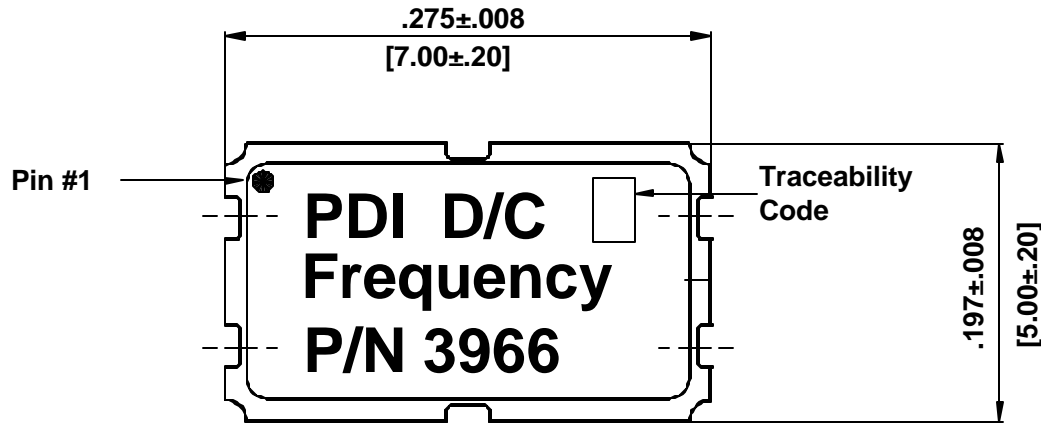
Sales Information sales@pdixtal.com

Electrical Specifications

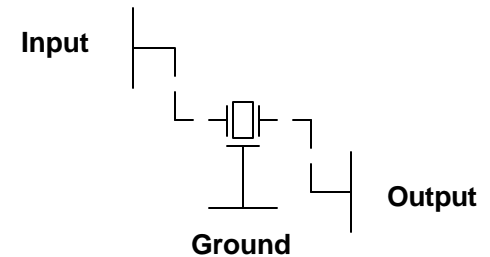
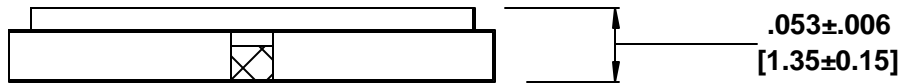
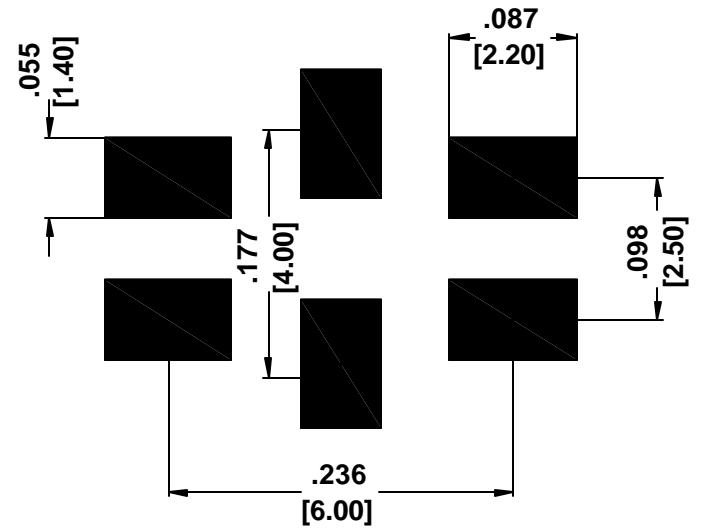
- Center Frequency (Fo): 24.600MHz
- Passband:
 - @ -3.0dB: ± 23.5 KHz minimum
 - @ -20.0dB: ± 82.0 Khz maximum
 - @ -30.0dB: ± 150.0 Khz maximum
 - @ -40.0dB: ± 250.0 Khz maximum
- Passband Ripple: 1.0dB maximum
- Insertion Loss: 1.5dB maximum
- Ultimate Rejection: 40.0dB minimum
- Operating Temperature Range: -40°C to +85°C
- Package: Ceramic
- Termination Impedance (In/Out): 5000 Ohms (0pf to 2.0pf)
- Spurious Response: 10.0dB Minimum

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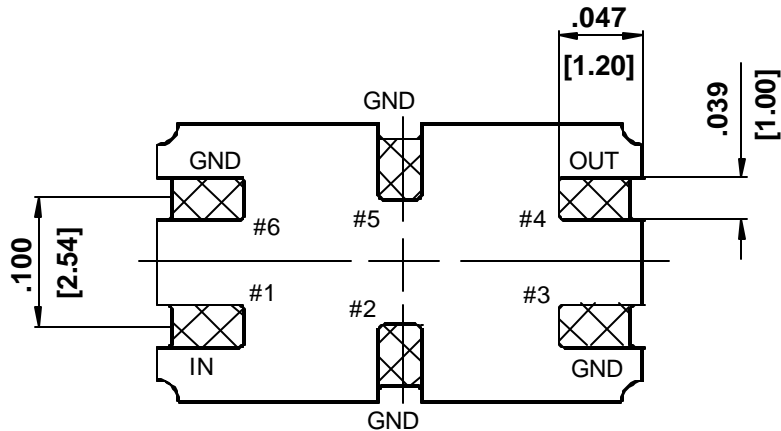
REV.	DATE	PAGE	DESCRIPTION	Auth.	ECN	FOR PRELIMINARY USE ONLY			
						Specifications subject to change without notice.			
						Ceramic Final Assembly			
						PART NUMBER 3966-ftt			
						DATE	SCALE	ECN.	REV.
						6/1/07	N.T.S.	N/A	N/A
						SIZE	CAGE	Page 1 of 2	
						A	0S4G1		



Recommended Pad Layout

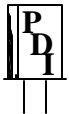
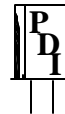


Top View



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Middleton WI 53562
608-831-4445
1-800-274-XTAL



Manufacturer of Quartz Crystal Products

DECIMAL XX=±.020 XXX=±.008	PART NUMBER 3966-fts		DRAWN BY J.Lawinger
METRIC XX=±.50 XXX=±.20	SCALE N.T.S.	FREQUENCY 24.600000 MHz	DATE 6/1/07
ANGULAR XX=±2°	Ceramic Final Assembly		
	REV. LEVEL N/A	ECN NO. N/A	CAGE CODE 0S4G1