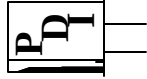
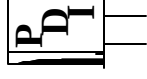


Precision Devices, Inc.



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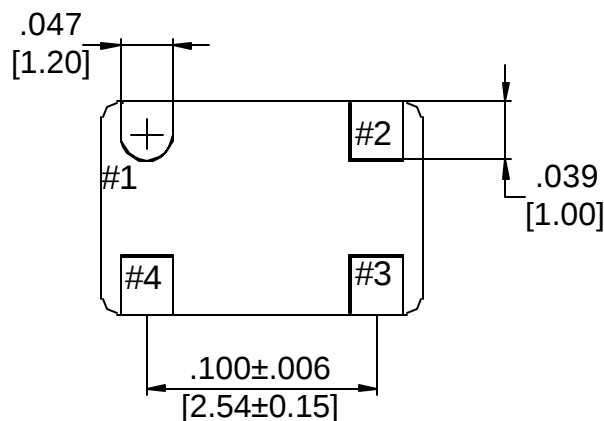
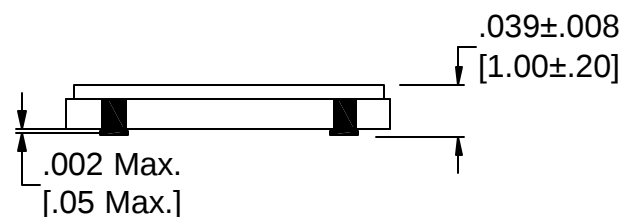
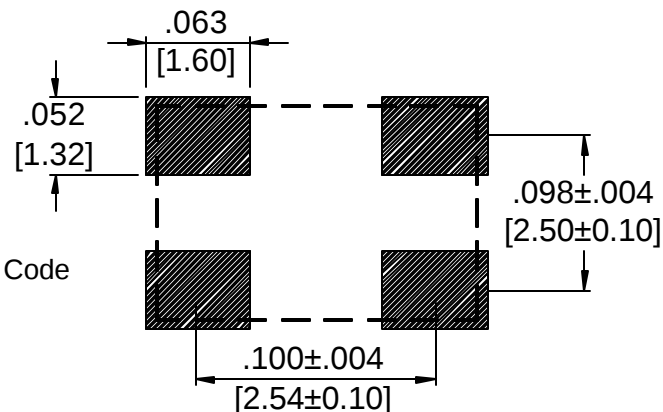
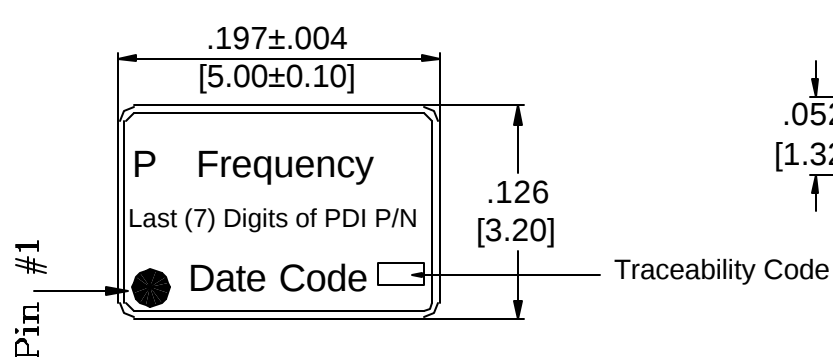
Sales Information sales@pdixtal.com

Electrical Specifications

1. Center Frequency: 66.666000 MHz
2. Output: TTL/CMOS
3. Overall Frequency Stability: ± 20 ppm
4. Operating Temperature Range: -55°C to $+125^{\circ}\text{C}$
5. Supply Voltage (Vcc): $+3.3\text{V} \pm 10\%$
6. Symmetry: 40/60 to 60/40% Typical, 45/55% @ 50% of Vcc
7. T-Rise, T-Fall: 10nS Maximum
8. Logic Levels:
 - Logic "1": 90% of Vcc Minimum
 - Logic "0": 10% of Vcc Maximum
9. Output Load: 30pF Maximum
10. Enable/Disable: Output enabled when pin 1 is @ Logic "1"
Output disabled when pin 1 is @ Logic "0"

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REV.	DATE	PAGE	DESCRIPTION	Auth.	ECN	FOR PRELIMINARY USE ONLY Specifications subject to change without notice.			
						TITLE	FKA	5988	
						Ceramic Crystal Oscillator Assembly			
						PART NUMBER OC5E66666XCSEX			
						DATE	SCALE	ECN.	REV.
						4/18/06	N.T.S.	N/A	N/A
						SIZE	A	CAGE	OS4G1
						Page 1 of 2			



Pin	Connections
1	Enable/Disable
2	Ground
3	Output
4	Supply



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Manufacturer of Quartz Crystal Products

DECIMAL	DWG FILE		PART NUMBER	
XX=±.020 XXX=±.008	5988		OC5E66666XCSEX	
METRIC	SCALE	FREQUENCY		DRAWN BY
XX=±.50 XXX=±.20	N.T.S.	66.666MHz		D. Baumgarten
ANGULAR	DRAWING TYPE			DATE
	Ceramic Crystal Oscillator Assembly			5/15/06
XX=±2°	REV. LEVEL	ECN NO.	CAGE CODE	Page 2 of 2
	N/A	N/A	OS4G1	