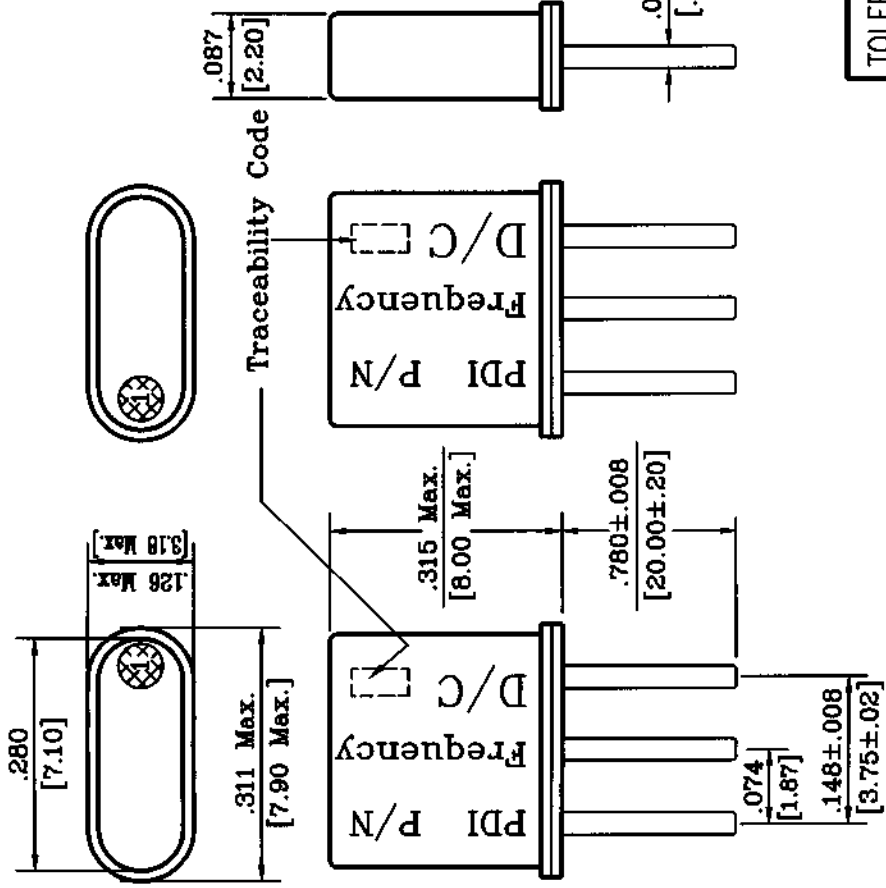


DATE SYM	REVISION RECORD	AUTH. DR. CK.

ELECTRICAL SPECIFICATIONS

- Center Frequency (Fo): 16.900 Mhz
- Passband @3.0db: ±3.75Khz Min.
@30.0db: 12.5Khz Max.
- Ripple: 1.0db Max.
- Insertion Loss: 2.0db Max.
- Spurious Response: 40.0db Max.
- Guaranteed Attenuation:
75.0db Min. (Fo+350Khz/+1000Khz)
80.0db Min. (Fo-200Khz/-1000Khz)
- Terminating Impedance (In/Out): 1.0K Ohms//4.0pf
- Coupling Capacitance: 18.0pf±0.5pf
- Maximum Drive Level: 10.0dBm
- Operating Temp. Range: -20°C to +70°C
- Package: (2) UM-1 Crystals



TOLERANCES (EXCEPT AS NOTED)	PRECISION DEVICES INC.	
DECIMAL +/-	Tolerance: Decimal: ±.008 Metric: ±[.20]	SCALE: N.T.S.
FRACTIONAL +/-	DRAWN BY <i>D. Libby</i>	
ANGULAR +/-	APPROVED BY <i>D.W.</i>	
TITLE: Final Assembly		
DATE: 4/04/03	DRAWING NUMBER: 3283	