



CONNOR-WINFIELD
CORPORATION

AURORA, IL. 60505

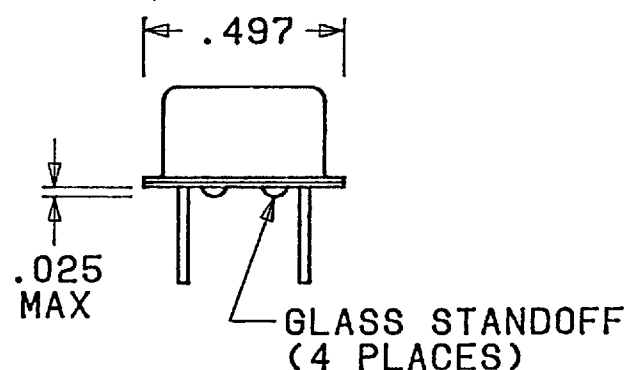
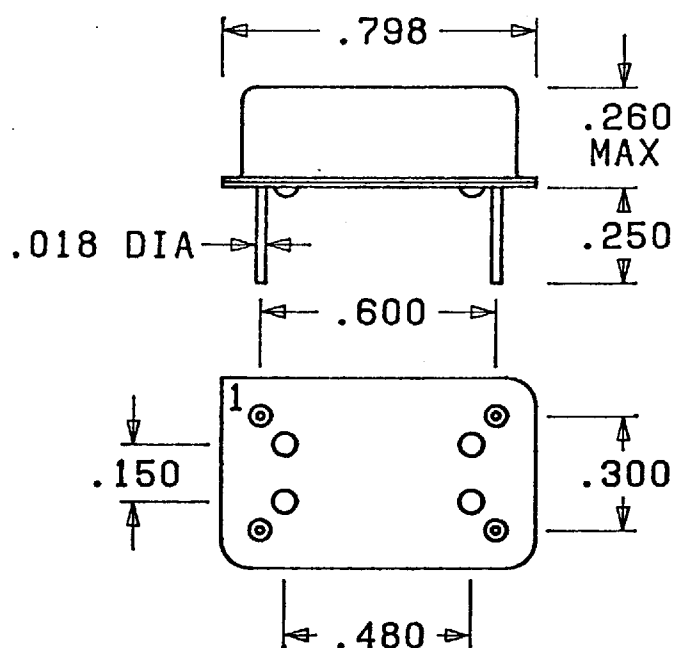
PHONE (708) 851-4722

FAX (708) 851-5040

OSCILLATORS

HIGH FREQUENCY 14 PIN DIP ECL

SPECIFICATIONS	ECLF-1	ECLF-2	ECLF-5
Frequency Range	30MHz to 140MHz		
Temperature Range	0 to +50 degrees C		
Accuracy at 25 C	+/- .001%		
Stability	+/- .001%		
Output	Squarewave Duty Cycle: 50/50 +/-5%		
Output Logic	10K ECL or 100K ECL		
Supply Voltage	-5.2Vdc +/-5%	-4.5Vdc +/-5%	-5Vdc +/-5%
Supply Current	75mA Max		
Package	All metal, hermetically sealed, welded package		
Options (add suffix to model number)	Q	Complementary output on pin 1.	N N/C on pin 1.



PIN	CONNECTION
1	INTERNALLY CONNECTED
7	V _{ee} (-)
8	OUTPUT
14	V _{cc} (CASE GROUND)

Dimensional Tolerance: +/- .005
All dimensions in inches