



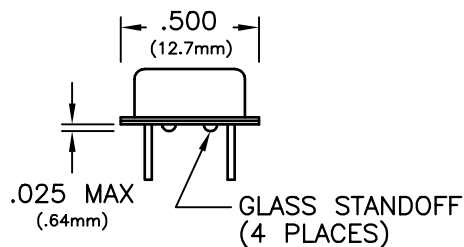
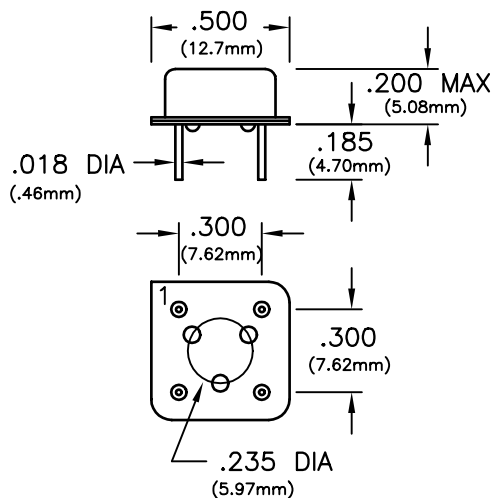
CONNOR-WINFIELD CORPORATION

AURORA, IL. 60505
PHONE (630) 851-4722
FAX (630) 851-5040

8 PIN DIP ACMOS

SPECIFICATIONS			A51	A52	A53	A54
Frequency Range			13MHz to 150MHz			
Frequency Stability			±25ppm	±50ppm	±100ppm	±20ppm
			(Inclusive of calibration tolerance at 25°C and operating temperature range)			
Temperature Range			0°C to +70°C			
Output	Waveform		CMOS Squarewave , TTL Compatible			
	Load		15pF			
	Voltage	Voh	4.4V Minimum			
		Vol	0.44V Maximum			
	Current	Ioh	−24mA			
		Iol	24mA			
	Duty Cycle		45/55 Maximum			
	Rise/Fall Time		3nS Maximum			
Start Up Time			10mS Maximum			
Supply Voltage			+5Vdc ±10%			
Supply Current			100mA Maximum			
Package			All metal, hermetically sealed, welded package			

WARNING! Do not insert oscillator into a hot circuit. Failure to comply will result in damage to oscillator.



PIN	CONNECTION
1	N/C
4	GROUND (CASE)
5	OUTPUT
8	(+) SUPPLY

Dimensional Tolerance ±.005

Specifications subject to change without notice

BULLETIN #: AC001
PAGE 1 OF 1

REV: 02
DATE: 4/20/95

ISSUED BY: _____