



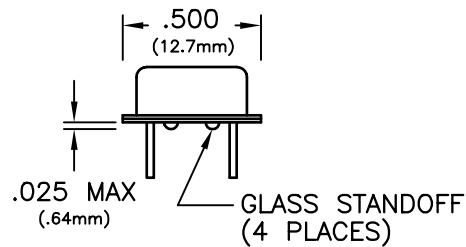
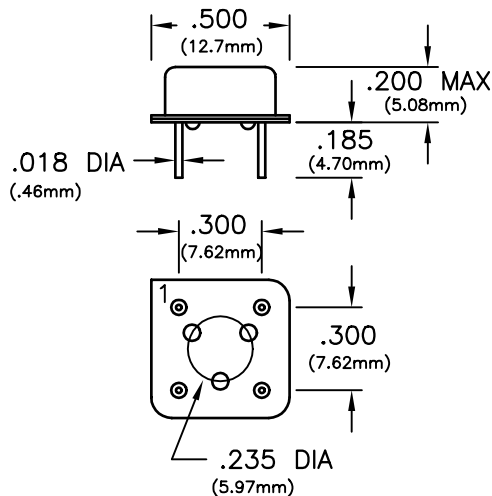
CONNOR-WINFIELD CORPORATION

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: _____