

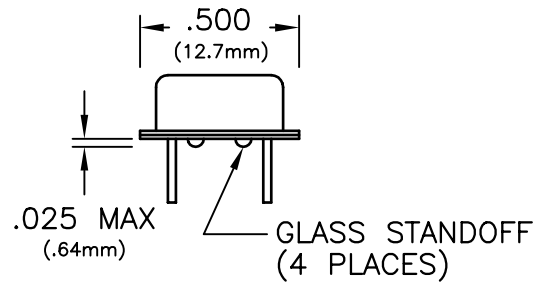
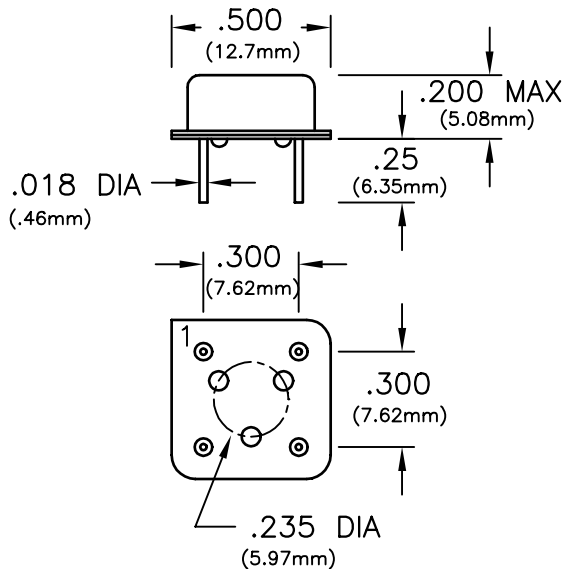


CONNOR-WINFIELD CORPORATION

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3.3Vdc 8 PIN DIP HCMOS

SPECIFICATIONS	H61AA	H62AA	H63AA	
Frequency Range	1MHz to 70MHz			
Frequency Stability	±25ppm	±50ppm	±100ppm	
	(Inclusive of calibration tolerance at 25°C, operating temperature range, input voltage change, load change, aging, shock and vibration)			
Temperature Range	-40°C to +85°C			
Output	Waveform	HCMOS Squarewave		
	Load	15pF		
	Voltage	Voh	Vcc - 0.5V Minimum	
		Vol	0.4V Maximum	
	Current	Ioh	-8mA	
		Iol	8mA	
	Duty Cycle	45/55 Maximum		
Rise/Fall Time	3nS			
Start Up Time	10mS Maximum			
Supply Voltage	+3.3Vdc ±0.3Vdc			
Supply Current	30mA Maximum			
Package	All metal, hermetically sealed, welded package			



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

Specifications subject to change without notice

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REV: 00
 DATE: 10/30/98

ISSUED BY: _____

Dimensional Tolerance: ±.02"
 ±.005"