

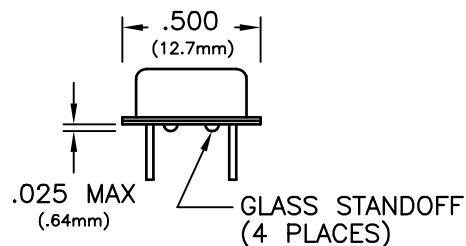
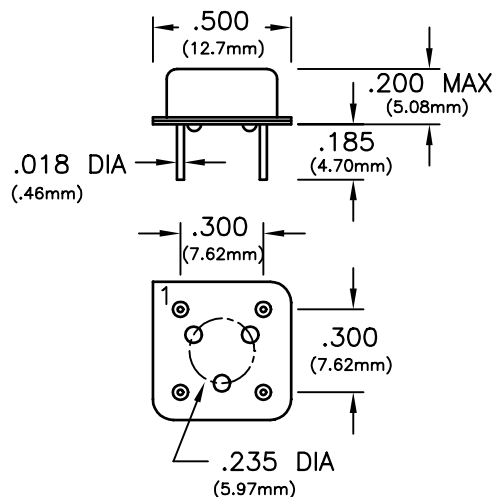


CONNOR-WINFIELD CORPORATION

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8 PIN DIP HCMOS ENABLE/DISABLE

SPECIFICATIONS	H61R	H62R	H63R	H64R	
Frequency Range	1MHz to 70MHz				
Frequency Stability	±25ppm	±50ppm	±100ppm	±20ppm	
	(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	50pF			
	Voltage	Voh	4.5V Minimum		
		Vol	0.5V Maximum		
	Current	Ioh	-16mA		
		Iol	16mA		
	Duty Cycle	45/55 Maximum			
	Rise/Fall Time	7nS			
Input	Output E/D Time	100nS Maximum			
	Enable (Vih)	2.2V Minimum			
	Disable (Vil)	0.8V Maximum			
Oscillator output is enabled with no connection on pin 1					
Start Up Time	10mS Maximum				
Supply Voltage	+5Vdc ±10%				
Supply Current	25mA Maximum				
Package	All metal, hermetically sealed, welded package				



PIN	CONNECTION
1	ENABLE/DISABLE
4	GROUND (CASE)
5	OUTPUT
8	(+) SUPPLY

Dimensional Tolerance ±.005

Specifications subject to change without notice

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