



CONNOR-WINFIELD CORPORATION

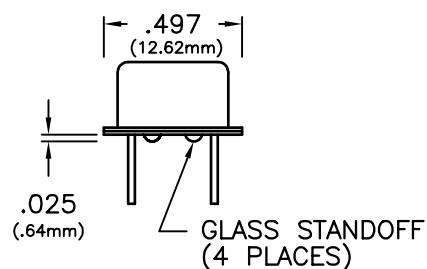
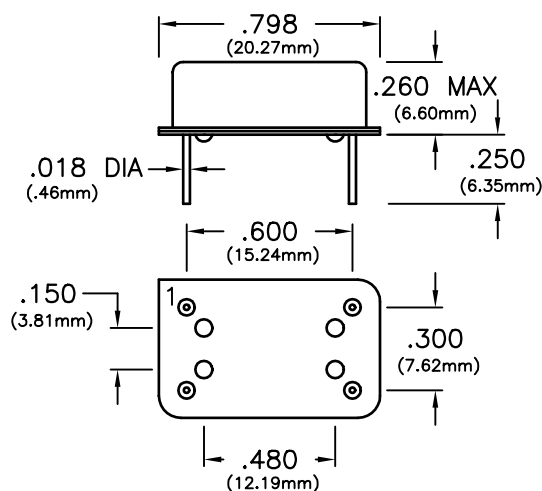
AURORA, IL. 60505

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14 PIN DIP HCMOS

SPECIFICATIONS			HC13R5	HC14R5	HC15R5	HC16R5	HC17R5
Frequency Range			1KHz to 70MHz				
Frequency Stability			±25ppm	±50ppm	±100ppm	±100ppm	±100ppm
			(Inclusive of calibration tolerance at 25°C, operating temperature range, input voltage change, load change, aging, shock and vibration)				
Temperature Range			0 to +70°C	0 to +70°C	0 to +70°C	−40 to +85°C	−55 to +125°C
Output	Waveform		HCMOS Squarewave				
	Load		15pF				
	Voltage	Voh	4.5V Minimum				
		Vol	0.5V Maximum				
	Current	Ioh	−4.0mA				
		Iol	4.0mA				
	Duty Cycle		40/60 Maximum				
	Rise/Fall Time		6nS				
Start Up Time			10mS Maximum				
Supply Voltage			+5Vdc ±5%				
Supply Current			30mA Maximum				
Package			All metal, hermetically sealed, welded package				



PIN	CONNECTION
1	N/C
7	GROUND (CASE)
8	OUTPUT
14	(+) SUPPLY

Dimensional Tolerance ±.005

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Specifications subject to change without notice