

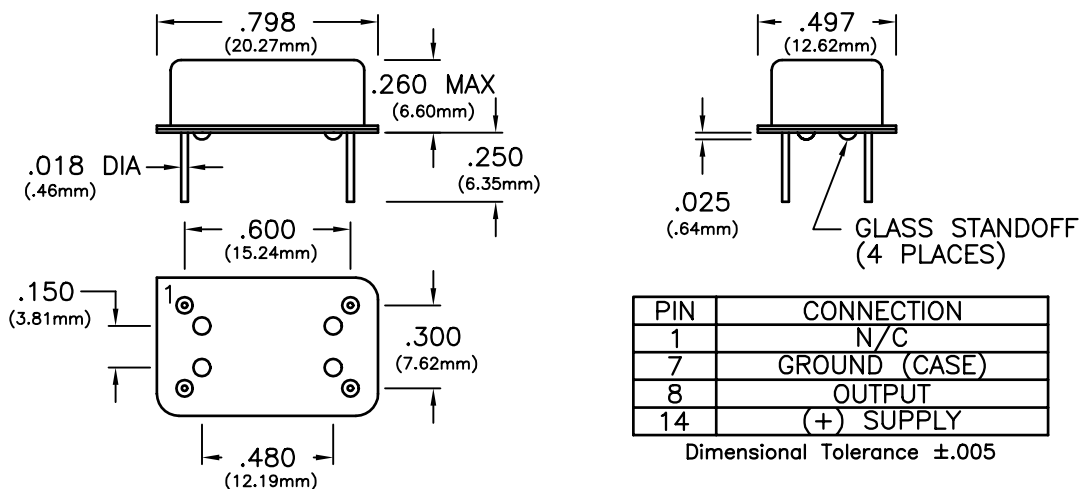


# CONNOR-WINFIELD CORPORATION

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

## 14 PIN DIP TTL

SPECIFICATIONS	S54R8	S64R8	
Frequency Range	4MHz to 50MHz		
Frequency Stability	±20ppm		
	(Inclusive of calibration tolerance at 25°C, operating temperature range, input voltage change, load change, aging, shock and vibration)		
Temperature Range	0°C to +70°C	-40°C to +85°C	
Output	Waveform	TTL Squarewave	
	Load	10 TTL	
	Voltage	Voh	2.4V Minimum
		Vol	0.5V Maximum
	Current	Ioh	-16mA
		Iol	16mA
	Duty Cycle	45/55 Maximum measured at 50% level	
Rise/Fall Time	10nS Maximum		
Start Up Time	10mS Maximum		
Supply Voltage	+5Vdc ±10%		
Supply Current	35mA Maximum		
Package	All metal, hermetically sealed, welded package		



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

Dimensional Tolerance ±.005

Specifications subject to change without notice

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ISSUED BY: \_\_\_\_\_