



CONNOR-WINFIELD CORPORATION

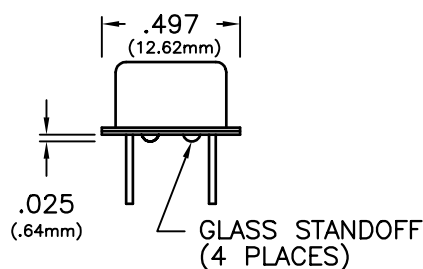
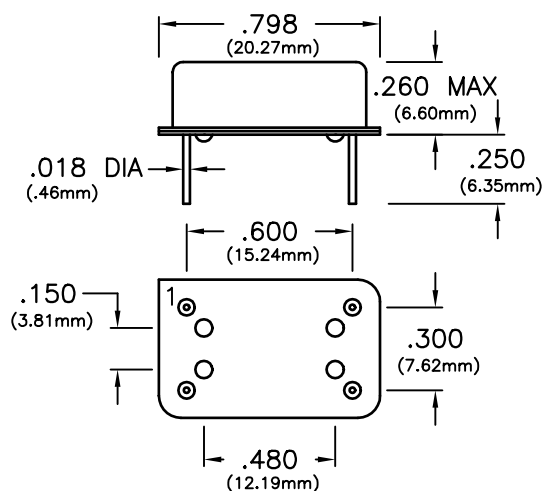
AURORA, IL. 60505

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 $\pm .005$

Specifications subject to change without notice

BULLETIN #: TT009

REV: 02

PAGE 1 OF 1

DATE: 5/17/95

ISSUED BY: _____