



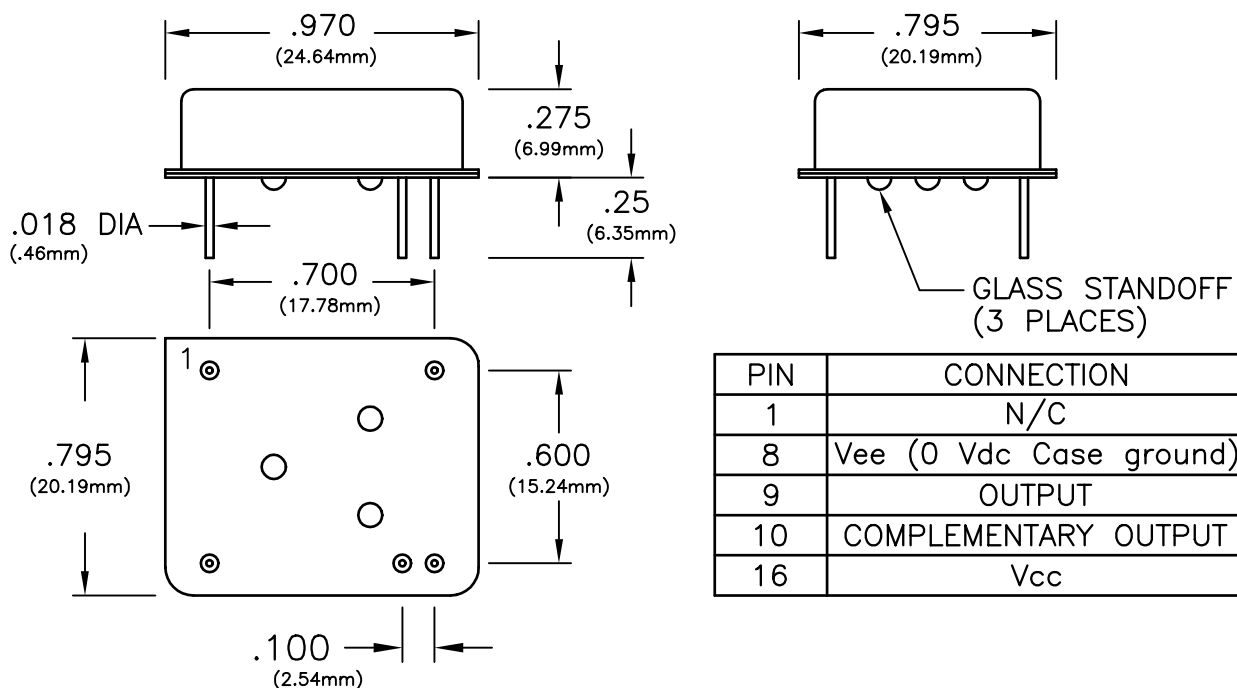
# CONNOR-WINFIELD CORPORATION

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## 16 PIN DIP 3.3V PECL

SPECIFICATIONS	EE64-511	
Frequency Range	240MHz	
Frequency Stability *	±30ppm	
Temperature Range	0°C to +70°C	
Waveform	PECL Squarewave	
	Output must be terminated into 270 ohms to Vee or 50 Ohms to (Vcc - 2) Vdc	
Output Voltage	Voh	2.275 Minimum
	Vol	1.68 Maximum
Duty Cycle	45/55 Maximum measured at 1.97V	
Rise/Fall Time	550pS Maximum measured from 20% to 80%	
Jitter	TBD	
Phase Noise	TBD	
Supply Voltage (Vcc)	3.3Vdc ±5%	
Supply Current	100mA Maximum	
Package	All metal, hermetically sealed, welded package	

\* - Inclusive of calibration tolerance at 25°C, operating temperature range, supply voltage change, load change, aging for 5 yrs, shock and vibration.



Specifications subject to change without notice

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REV: 00  
 DATE: 1/21/98

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

Dimensional Tolerance: ±.02"  
 ±.005"