



CONNOR-WINFIELD CORPORATION

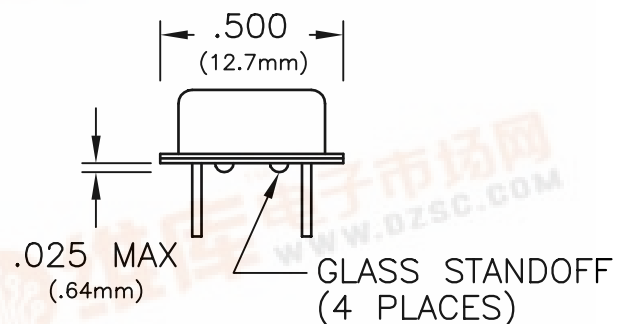
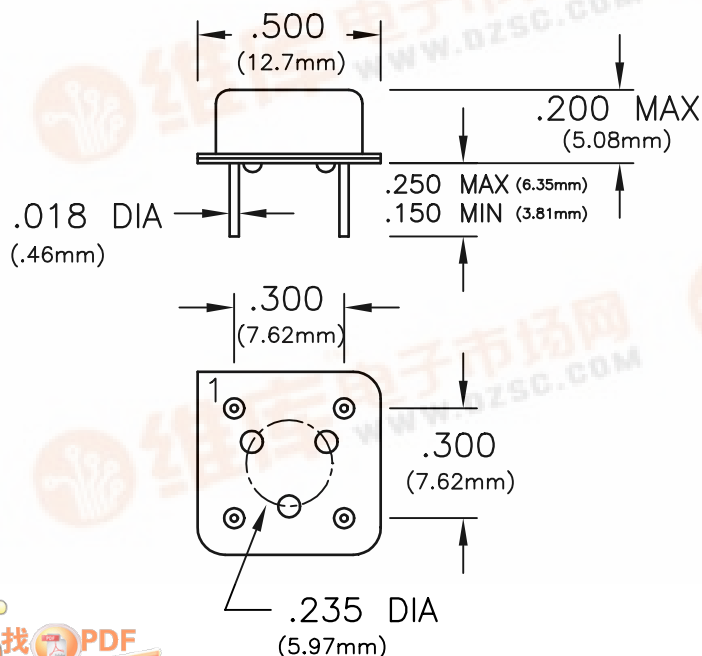
AURORA, IL. 60505

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8 PIN DIP HCMOS

SPECIFICATIONS			S61	S62	S63
Frequency Range			1.8432MHz to 70MHz		
Frequency Stability			±25ppm	±50ppm	±100ppm
			(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 Maximum		
Start Up Time			10mS Maximum		
Supply Voltage			+5Vdc ±10%		
Supply Current			70mA Maximum		
Package			All metal, hermetically sealed, welded package		



PIN	CONNECTION
1	N/C
4	GROUND (CASE)
5	OUTPUT
8	(+) SUPPLY

Dimensional Tolerance ±.005

Specifications subject to change without notice