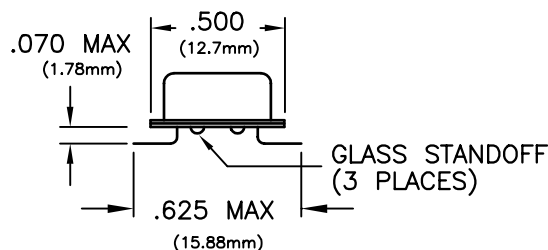
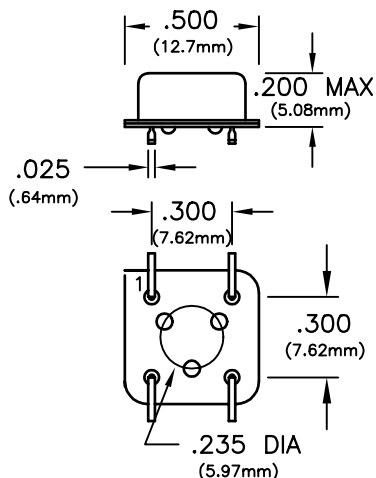


SURFACE MOUNT 8 PIN DIP HCMOS

SPECIFICATIONS		JH63R	
Frequency Range		1.8432MHz to 70MHz	
Frequency Stability		±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	
Storage Temperature Range		−55°C to +125°C	
Output	Waveform	HCMOS or TTL/10LSTTL Compatible 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	
Input	Output E/D Time	100nS Typical	
	Enable (Vih)	2.2V Minimum	
	Disable (Vil)	0.8V Maximum	
		Oscillator output is enabled with no connection on pin 1	
Start Up Time		10mS Maximum	
Supply Voltage		+5Vdc ±10%	
Supply Current (at 25°C)		70mA Maximum	
Package		All metal, hermetically sealed, welded package	



PIN	CONNECTION
1	RESET
4	GROUND
5	OUTPUT
8	Vcc

Dimensional Tolerance: ±.005