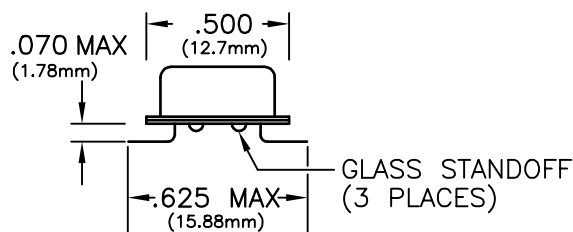
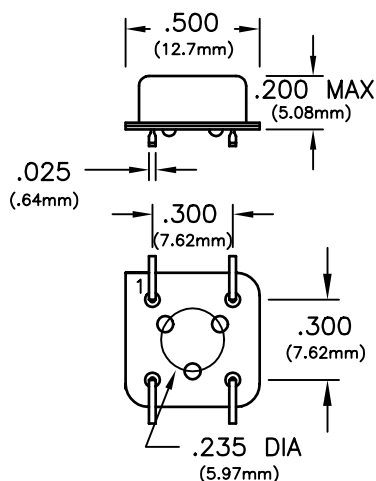


8 PIN DIP ACMOS

SPECIFICATIONS		JA53
Frequency Range		13MHz to 150MHz
Frequency Stability		±100ppm
		(Inclusive of calibration tolerance at 25°C and operating temperature range)
Temperature Range		0°C to +70°C
Output	Waveform	CMOS Squarewave , TTL Compatible
	Load	15pF
	Voltage	Voh 4.4V Minimum
		Vol 0.44V Maximum
	Current	Ioh -24mA
		Iol 24mA
	Duty Cycle	45/55 Maximum
Rise/Fall Time		3nS Maximum
Start Up Time		10mS Maximum
Supply Voltage		+5Vdc ±10%
Supply Current		100mA Maximum
Package		All metal, hermetically sealed, welded package

WARNING! Do not insert oscillator into a hot circuit. Failure to comply will result in damage to oscillator.



PIN	CONNECTION
1	RESET
4	GROUND (CASE)
5	OUTPUT
8	(+) SUPPLY

Dimensional Tolerance: ±.005