



CONNOR-WINFIELD
CORPORATION

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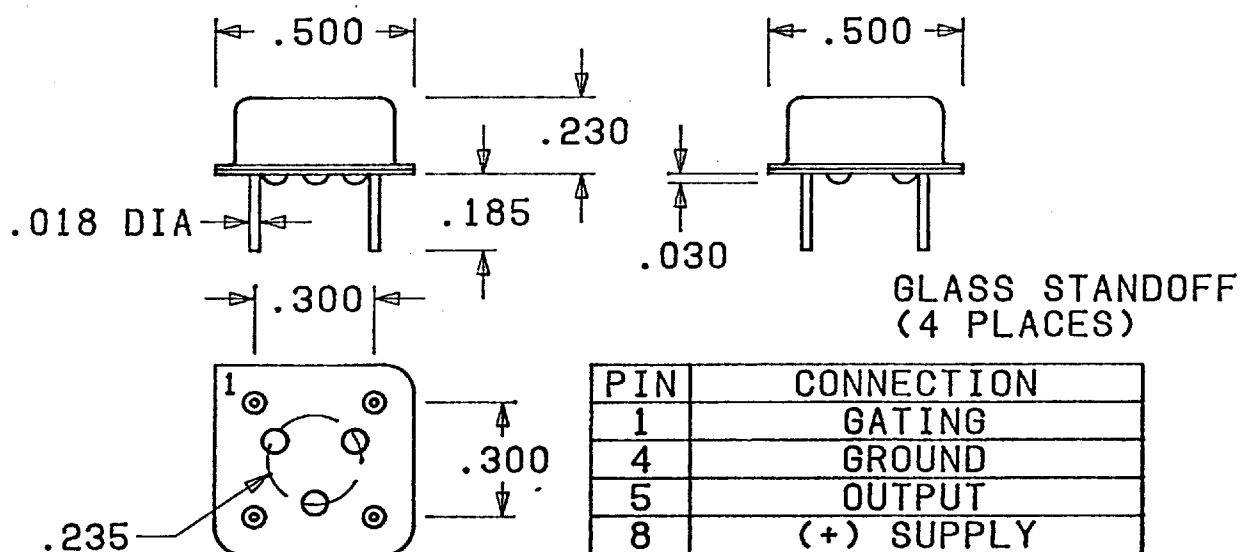
OSCILLATORS

8 PIN DIP HIGH SPEED CMOS CUSTOM FREQUENCIES

SPECIFICATIONS	H42R	H53R	H63R	H73R
Frequency Range	250Hz to 60MHz			
Frequency Tolerance	+/- .005%	+/- .01%	+/- .01%	+/- .01%
Temperature Range	-25 to +75 degrees C	0 to +70 degrees C	-40 to +85 degrees C	-55 to +125 degrees C
Output	High Speed CMOS Squarewave Duty Cycle: 50/50 +/- 2% Typ			
Supply Voltage	+5Vdc +/- 10%			
Supply Current	25mA Max			
Package	All metal, hermetically sealed, welded package			

RESET FUNCTION

INPUT (PIN 1)	OUTPUT (PIN 5)
Open	Active (Enable)
High Level (VIH 2.2V Min)	Active (Enable)
Low Level (VIL 0.8V Max)	High Impedance (Disable)



Dimensional Tolerance: +/- .005
All dimensions in inches