

VCXO HALF SIZE

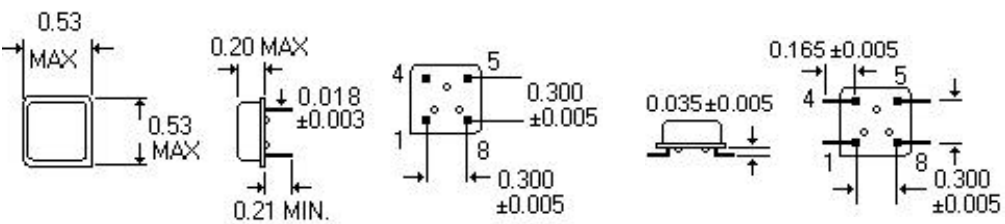
VOLTAGE CONTROLLED CRYSTAL OSCILLATORS

SPECIFICATION

Frequency Range	1MHz to 80MHz
Storage Temperature Range	-55EC to 125EC
Operating Temperature Range	0EC to 70EC or -40EC to 85EC
Input Voltage	+5V ± 0.5V or +3.3V ± 0.3V
Frequency Control	+0.5V to +4.5V
Frequency Deviation Sensitivity	60 PPM / Volt at V _{control} = +2V to +3V
Frequency Nominal Sensitivity	V _{control} = +2.5V ± 0.05V
Output Symmetry	40 / 60% @ 1.4V Level
Output Rise / Fall Time	150Sec. (0.4 to 2.4 Levels)
Output Load	10 TTL, CMOS Compatible

Dimensions in inches

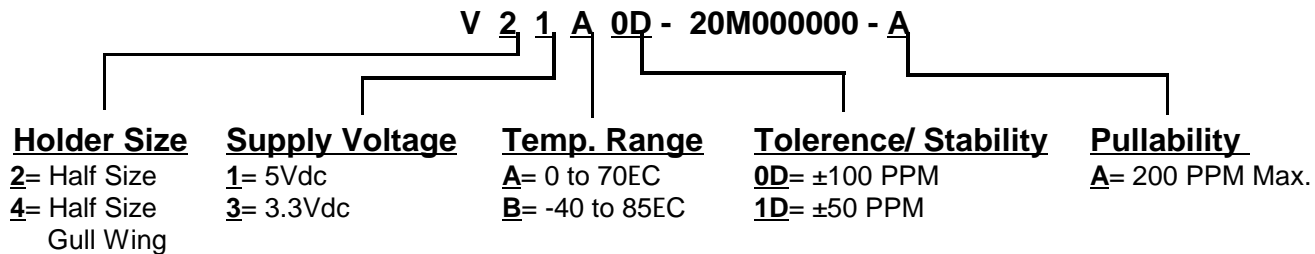
Pin	Connections
1	Control Voltage
4	GND(Case)
5	Output
8	+5V



HALF SIZE

HALF SIZE GULL WING

VCXO Half Size Part Number Break Down



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