

# VCXO 5x7 Surface Mount

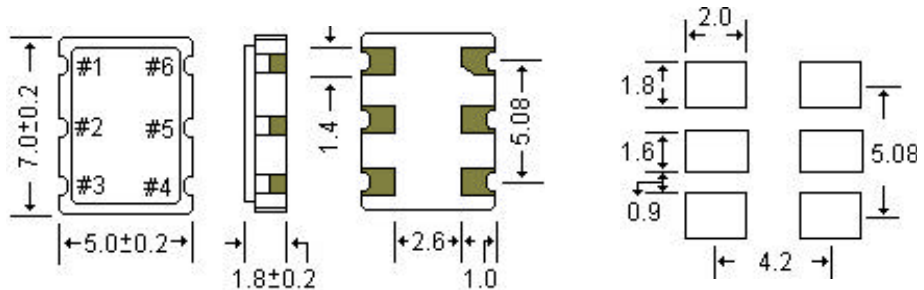
## VOLTAGE CONTROLLED CRYSTAL OSCILLATORS

### SPECIFICATION

Frequency Range	8MHz to 36MHz	
Storage Temperature Range	-50EC to 125EC	
Operating Temperature Range	0EC to 70EC or -40EC to 85EC	
Input Voltage	+5V ± 0.5V	+3.3V ± 0.3V
Frequency Control	+0.5V to +4.5V	+0.3V to +3.0V
Frequency Deviation	± 80ppm Min.	± 100ppm Min.
Control Voltage	2.5 ± 2.0V	1.65 ± 1.5V
Input Current	30mA Max.	20mA Max.
Output Rise / Fall Time, Output Symmetry	80 Sec. Max., 40 / 60%	
Output Load	15pF	

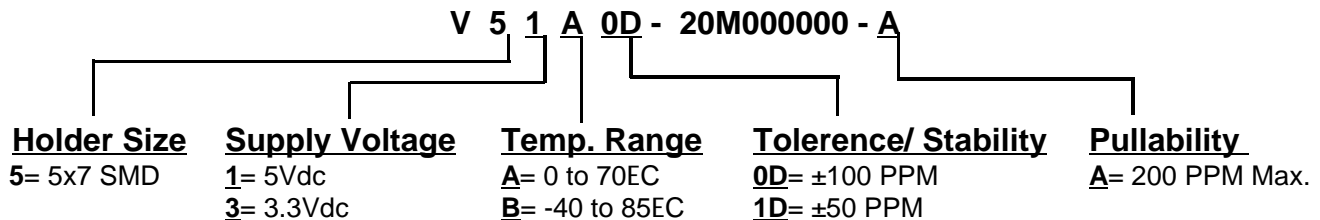
#### Dimensions in mm

Pin	Connections
1	Voltage Control
2	Tristate Enable H
3	GND (Case)
4	Output
5	N/C
6	VDD



Recommended Pad Layout

#### VCXO 5x7 SMD Part Number Break Down



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