

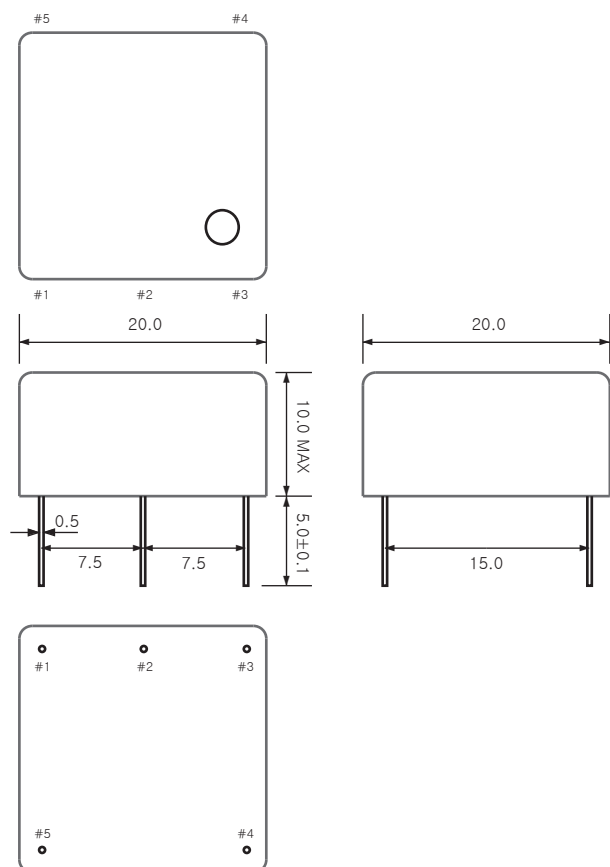
20X20 THRU-HOLE TYPE VCTCXO

CLIPPED SINEWAVE OUTPUT

Electrical Specification

Model	OCN5.0	OCN3.3
Supply Voltage (Vcc)	5Vdc $\pm 5\%$ (Std.)	3.3Vdc $\pm 5\%$ (Std.)
Frequency Range	8 to 35MHz	
Frequency Stability	See table 1 (VCTCXO part number guide)	
Operating Temperature	See table 2 (VCTCXO part number guide)	
Storage Temperature	-40 to 85℃	
Supply Current	3mA Max	
Output Level	1.0 Vpp Min	0.8 Vpp Min
Load	10k Ω /10pF(Std.)	
Frequency Adjustment	± 3 ppm Min (With Internal Trimmer)	
Pull Range	See table 3 (VCTCXO part number guide)	
Control Voltage	2.5Vdc ± 2.0 V (Std.)	1.65Vdc ± 1.35 V (Std.)
Aging	± 1.0 ppm Max/Year(Std.)	

Dimensions



Pin Connection		
#1	Vcc	Vc or N.C. or Gnd
#2	Output	Vc or N.C. or Gnd
#3	Vc or N.C. or Gnd	Vcc
#4	Vc or N.C. or Gnd	Output
#5	Vc or N.C. or Gnd	Vc or N.C. or Gnd