

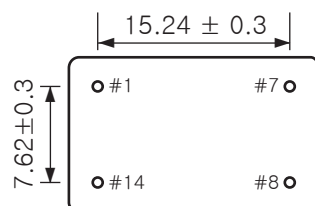
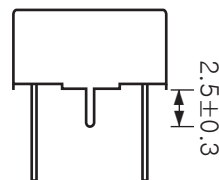
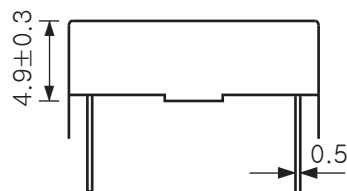
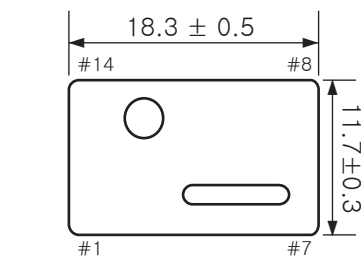
THRU-HOLE A TYPE VCTCXO

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°C	
Supply Current	3mA Max	
Output Level	1.0 Vpp Min	0.8 Vpp Min
Load	10k Ω /10pF(Std.)	
Frequency Adjustment	\pm 3ppm Min (With Internal Trimmer)	
Pull Range	See table 3 (VCTCXO part number guide)	
Control Voltage	2.5Vdc \pm 2.0V (Std.)	1.65Vdc \pm 1.35V (Std.)
Aging	\pm 1.0ppm Max/Year(Std.)	

Dimensions



Pin Connection	
#1	Vc
#7	Ground
#8	Output
#14	Vcc