

SMD 14X9 TYPE VCXO

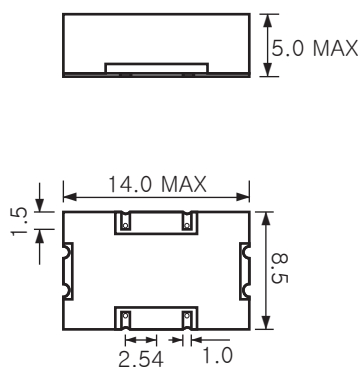
SINEWAVE OUTPUT

Electrical Specification

Model	FVN5.0	FVN3.3
Supply Voltage (Vcc)	5Vdc $\pm 5\%$ (Std.)	3.3Vdc $\pm 5\%$ (Std.)
Frequency Range	8 to 200MHz	
Frequency Stability	See table 1 (VCXO part number guide)	
Operating Temperature	See table 2 (VCXO part number guide)	
Storage Temperature	-55 to 125℃	
Supply Current	20mA Max @ 20MHz	
Output Level	1.0 Vpp Min	
Harmonics Level	< -30dBc	
Sputious Level	< -60dBc	
Load	50 Ω	
Pull Range	See table 3 (VCXO part number guide)	
Control Voltage	2.5Vdc $\pm 2.0V$ (Std.)	1.65Vdc $\pm 1.35V$ (Std.)
Aging	± 3.0 ppm Max/Year(Std.)	

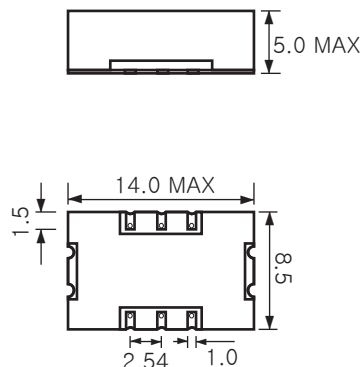
Dimensions

[4PAD]



Pin Connection	
#1	Vc
#2	Ground
#3	Output
#4	Vcc

[6PAD]



Pin Connection	
#1	Vc
#2	N.C.
#3	Ground
#4	Output
#5	N.C.
#6	Vcc