

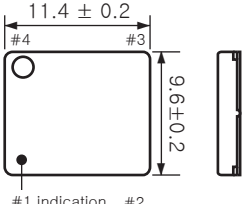
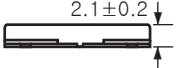
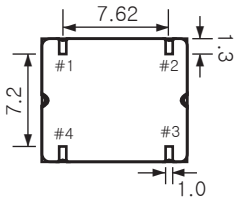
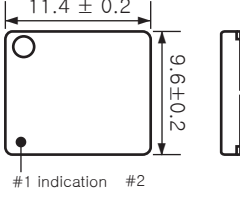
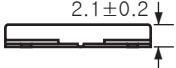
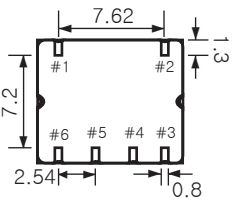
SMD 11.4X9.6 TYPE VCTCXO

CLIPPED SINEWAVE OUTPUT

Electrical Specification

Model	FCN5.0	FCN3.3
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 $^{\circ}$ 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

[4PAD]	[6PAD]																								
  	  																								
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