

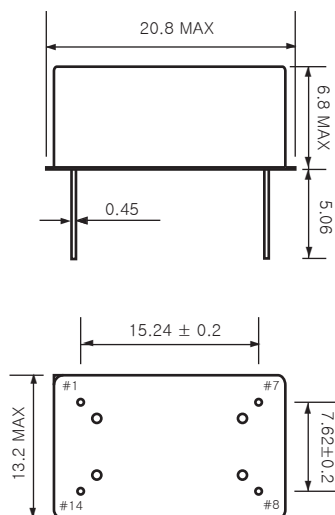
THRU-HOLE TYPE OSCILLATOR

SINEWAVE OUTPUT

Electrical Specification

Model	OGN5.0	OGN3.3
Supply Voltage (Vcc)	5Vdc $\pm 5\%$ (Std.)	3.3Vdc $\pm 5\%$ (Std.)
Frequency Range	8 to 200MHz	
Frequency Stability	See table 1 (OSC part number guide)	
Operating Temperature	See table 2 (OSC 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	50Ω	
Aging	± 3.0 ppm Max/Year(Std.)	

Dimensions



Pin Connection

#1	N.C.
#7	Ground
#8	Output
#14	Vcc