

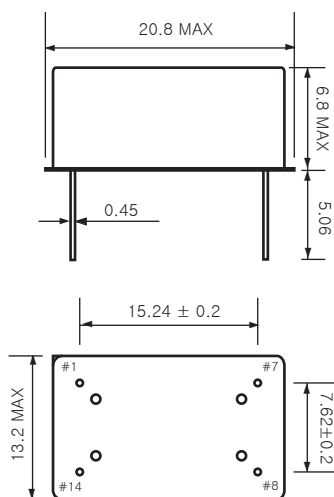
THRU-HOLE TYPE OSCILLATOR

ECL OUTPUT

Electrical Specification

Model	OGN5.2
Supply Voltage (Vee)	-5.2Vdc $\pm 5\%$ (Std.)
Frequency Range	10 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 °C
Supply Current	60mA Max @ 100MHz
Symmetry	60/40%, 55/45%
Rise and Fall time	1ns Max(Std.) @ 20%Vpp~80%Vpp
Load	50 Ω @ Vcc-2V
Aging	± 3.0 ppm Max/Year(Std.)

Dimensions



Pin Connection	
#1	N.C. or Comp.Output
#7	Vee
#8	Output
#14	Ground