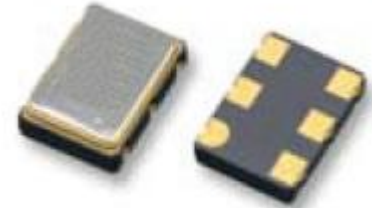


## Features

- Frequency: 19.44 to 320 MHz
- +/- 20 ppm from -40C to +85C
- +/- 30 ppm overall stability
- LVDS or LVPECL ; Differential Outputs
- 2.5V or 3.3V options ; 100 mA max.LVPECL
- Enable / Disable Function
- 0.7 ps phase jitter typical ( 12KHz to 20MHz )

## Picture



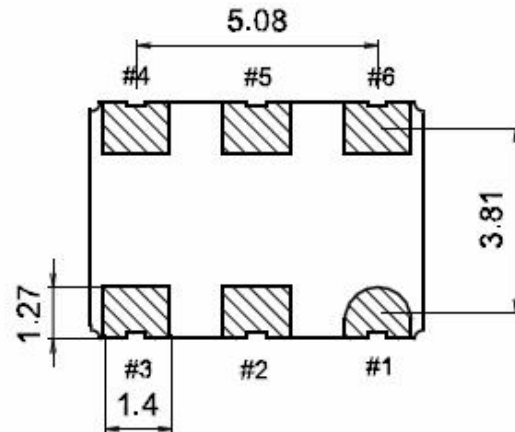
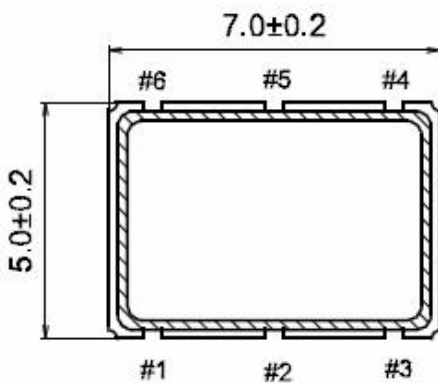
## Applications

- WLAN / WiMAX / WiFi
- SONET / SDH / ATM
- 10 Gigabit Ethernet / Fiber Channel

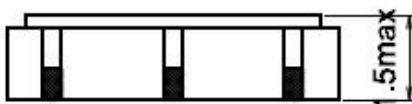
## Description

The OPT XO-3001 design platform offers ultra low jitter LVDS differential outputs for demanding data communications protocols requiring very low bit error rates.

## Outline Drawing



[ SIDE VIEW ]



Pad	Function	
#1	NC	Tri-State
#2	Tri-State	NC
#3	GND	
#4	Output	
#5	Comp.Output	
#6	Vcc	