

Clock Crystal Oscillators

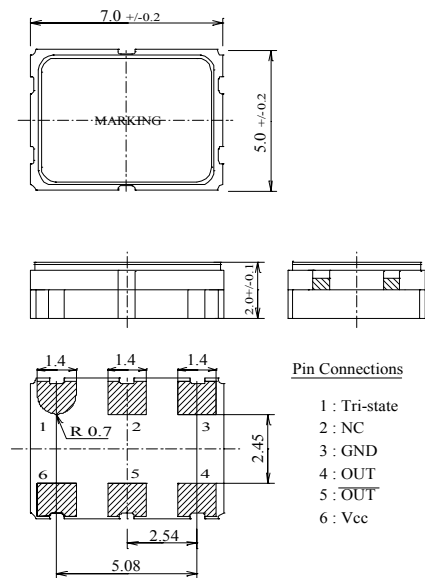
Features

- Small size, reflow solderable, Tri-state output.
- Complementary PECL, Direct connection to IC is possible.
- Suitable for WDM, SDH, SONET, GbEthernet as high frequency clock.

TPS13XP (High Frequency XO)

Specifications

| Item | Value | Unit |
|---------------------|------------------------------|-----------------------|
| Frequency | 70 ~ 200 | (MHz) |
| Supply Voltage | +3.3 ± 10% | (V) |
| Supply Current | 50 max | (mA) |
| Frequency Stability | ±50 (-40~+85°C) | (×10 ⁻⁶) |
| Output Level | PECL (Complementary) | |
| Symmetry | 40~60 (V _o =2.0V) | (%) |
| Size | 7.0 (L)×5.0 (W)×2.0 (H) | (mm) |



※ Products with specific requirements are available upon request.