

Voltage Controlled Crystal Oscillators

Features

Complementary PECL, Direct connection to IC is possible.

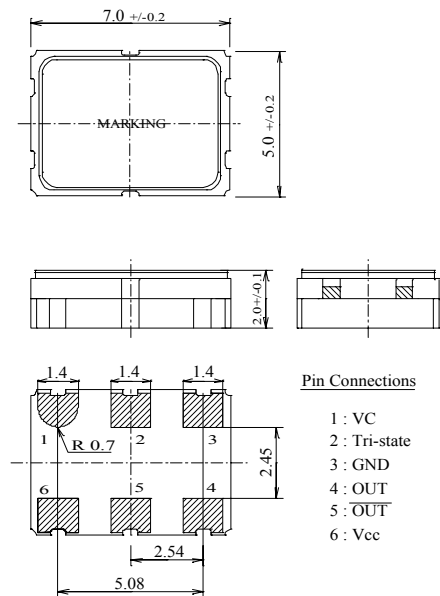
Small size, reflow solderable, Tri-state function.

Suitable for WDM, SDH, SONET and PLL circuits.

TVS13VP (High Frequency VCXO)

Specifications

Item	Value	Unit
Frequency	70 ~ 200	(MHz)
Supply Voltage	+3.3 \pm 10%	(V)
Supply Current	50 max	(mA)
Frequency Stability	\pm 50 (-40~+85°C)	($\times 10^{-6}$)
Output Level	PECL (Complementary)	
Symmetry	40~60 (Vo=2.0V)	(%)
Voltage Controlled Range	\pm 80 min. (Vc=0V~3.3V)	($\times 10^{-6}$)
Size	7.0 (L) \times 5.0 (W) \times 2.0 (H)	(mm)



※ Products with specific requirements are available upon request.