

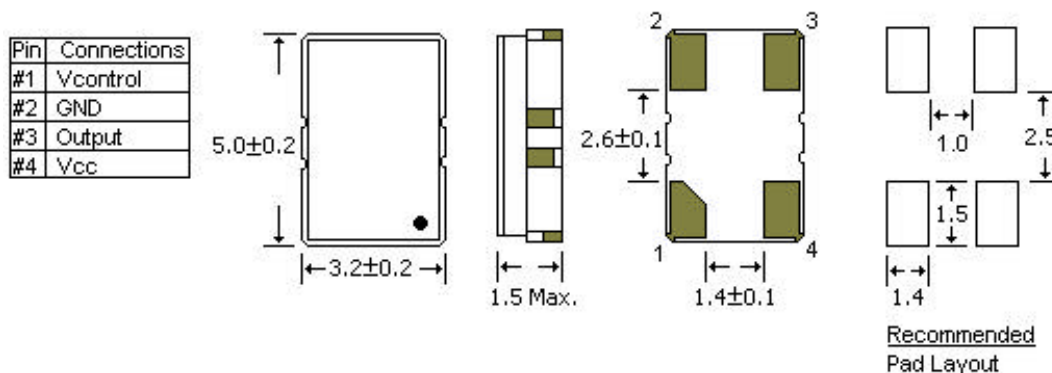
VTCXO 3.2x5 SMD 4 PAD

Temperature Compensated Crystal Oscillators With Voltage Control

SPECIFICATION

Frequency Range (MHz)		12.6, 12.8, 13.0, 14.4, 14.85, 16.8, 19.2, 19.44, 19.68, 19.8
Input Voltage		3.0±5%Vdc
Max. Input Current		2mA @ 3Vdc, 25EC
Storage Temperature Range		-40 ~ 85EC
Load		[10k Ohms/10pF]±10%
Frequency Shift	vs. Temperature	±2.5ppm (-20~+75EC)
	vs. Supply Voltage	±0.2ppm (3V±5%)
	vs. Load	±0.2ppm ([10k Ohms/10pF]±10%)
	At Shipping	±0.5ppm @ 25±2EC)
	vs. Aging	±1ppm per year
Output Level		0.8 Min.
Voltage Controlled Range		+5~+15ppm (1.5V±1V)

Dimensions in mm



VTCXO 3.2x5 SMD 4 PAD Part Number

VTC35-4- 12M800000 (Frequency)

Standard Crystal Corporation 9940 E. Baldwin Place, El Monte, Ca., 91731
Phone: (800) 423-4578, (626) 443-2121, **Fax:** (626) 443-9049
www.standardcrystalcorp.com, E-Mail: stdxtl@pacbell.net