

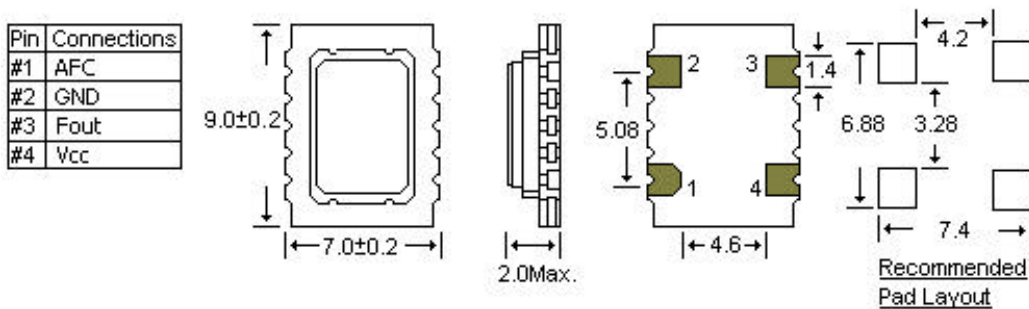
VTCXO 7x9 SMD 4 PAD

Temperature Compensated Crystal Oscillators With Voltage Control

SPECIFICATION

Frequency Range (MHz)	12.6, 12.8, 13.0, 14.4, 16.8, 19.2, 19.68	
Input Voltage	3.0±5%Vdc	
Output Voltage	+1Vpp Min.	
Frequency Stability/ Temperature	±2.5ppm/ -30~+80EC	±5ppm/ -30~+80EC
Power Source Variation	±0.3ppm Max./ +3V±5%	
Output Load	10pF/ 10k Ohms	
Power Consumption	1.5mA Max. (12.6 ~ 13.0MHz)	
	2.0mA Max. (14.4 ~ 19.68MHz)	
AFC Control Voltage	+1.5V±1.0V	
Frequency Range Controlled by AFC	±5ppm~±12ppm Max.	
Aging	±1ppm per year	
Higher Harmonic	-5dBm Max.	

Dimensions in mm



VTCXO 7x9 SMD 4 PAD Part Number

2.5ppm Max.

VTC79-2.5- 12M800000 (Frequency)

5.0ppm Max.

VTC79-5- 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
O-19