

# Sine Wave VCXO

# VXA-04C Series

## ◆特長・用途/Feature

- SMD Package
- Supply Voltage       **+5.0V**
- Output                   **Sine Wave**
- Frequency range   **10MHz ~ 160MHz**

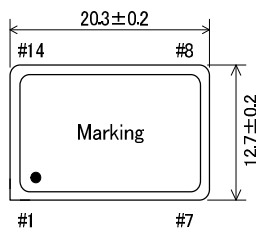


## ◆仕様/Specifications

RoHS Compliant

項目 / item	Min	Max	単位 / unit	Note
出力周波数 Frequency range	10	160	MHz	--
動作温度範囲 Operating Temp. range	0	+70	°C	--
電源電圧 Power Supply voltage	+5.0		V	--
消費電流 Current	--	20	mA	--
周波数安定度 Freq. Overall tolerance	±40		10 <sup>-6</sup>	Inclusive of initial tolerance , operating temperature , supply voltage change and Load change.
周波数可変範囲 Freq. control range	±150	--	10 <sup>-6</sup>	Control Voltage (VC) : +0.5V~+4.5V Input impedance : 56kΩ min.
出力レベル Output level	0dBm±3dB		--	Sine wave 負荷Load : 50Ω
低調波 Sub-harmonics	--	-30	dBc	--
高調波 Harmonics	--	-20	dBc	--

## ◆外形寸法/Dimensions unit : mm



Terminal Connections

Terminal#	Connection
1	Vc or NC
7	GND
8	Output
14	Vcc or VDD

Pin#1 is NC for SPXO/TCXO

