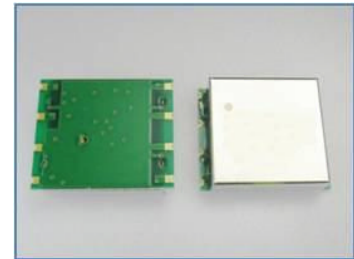


# Sine Wave SPXO

# CHSW-6□□S/U Series

## ◆特長・用途/Feature

- SMD Package
- Supply Voltage     **+5.0V, +3.3V**
- Output               **Sine Wave**
- Frequency range   **50MHz ~ 600MHz**



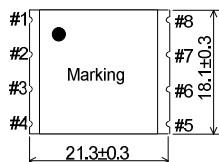
## ◆仕様/Specifications

RoHS Compliant

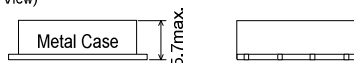
項目 / item	CHSW-610□		CHSW-620□		CHSW-630□		単位 / unit	Note
	Min	Max	Min	Max	Min	Max		
出力周波数 Frequency range	50	600	50	600	50	600	MHz	--
動作温度範囲 Operating Temp. range	0	+70	0	+70	0	+70	°C	--
電源電圧 Power Supply voltage	6□□U: +3.3 6□□S: +5.0						V	--
消費電流 Current	--	35	--	35	--	35	mA	--
周波数安定度 Freq. Overall tolerance	±10		±20		±30		10 <sup>-6</sup>	Inclusive of initial tolerance , operating temperature , supply voltage change and Load change.
出力レベル Output level	0dBm±3dB						--	Sine wave 負荷Load : 50Ω
低調波 Sub-harmonics	--	-40	--	-40	--	-40	dBc	--
高調波 Harmonics	--	-25	--	-25	--	-25	dBc	--

## ◆外形寸法/Dimensions unit : mm

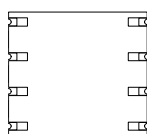
(Top View)



(Side View)



(Bottom View)



Terminal Connections

Terminal#	Connection
1	GND
2	GND
3	GND
4	Vc or NC
5	GND
6	GND
7	Output
8	Vcc or VDD

Pin#4 is NC for SPXO/TCXO