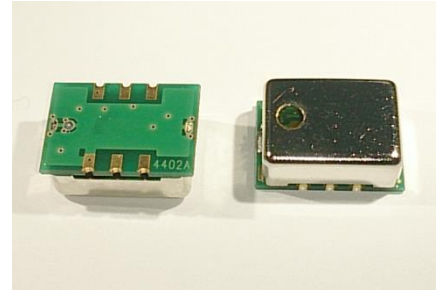


Sine Wave TCXO

CHSG-7□□S/U Series

◆特長・用途/Feature

- SMD Package
- Supply Voltage +5.0V, +3.3V
- Output Sine Wave
- Frequency range 10MHz ~ 100MHz



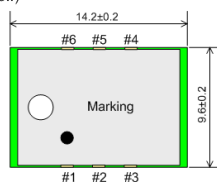
◆仕様/Specifications

RoHS Compliant

項目/ item	CHSG-720□		CHSG-750□		単位 / unit	Note
	Min	Max	Min	Max		
出力周波数 Frequency range	10	100	10	100	MHz	--
動作温度範囲 Operating Temp. range	-20	+70	-20	+70	°C	--
電源電圧 Power Supply voltage	7□□U: +3.3 7□□S: +5.0				V	--
消費電流 Current	--	20	--	20	mA	--
周波数安定度 Freq. Overall tolerance	±2.0		±5.0		10 ⁻⁶	Inclusive of initial tolerance , operating temperature.
電源電圧変動安定度 Supply voltage change	-0.5	+0.5	-0.5	+0.5	10 ⁻⁶	Vcc±5%
エージング Freq. Aging	-1	+1	-1	+1	10 ⁻⁶	1 year
出力レベル Output level	0dBm±3dB				--	Sine wave 負荷Load : 50Ω
低調波 Sub-harmonics	--	-30	--	-30	dBc	--
高調波 Harmonics	--	-20	--	-20	dBc	--

◆外形寸法/Dimensions unit : mm

(Top View)



Terminal Connections

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

Pin#1 is NC for SPXO/TCXO

(Side View)



(Bottom View)

