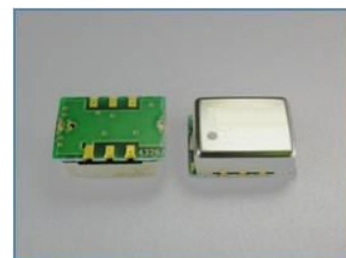


# LVC MOS SPXO

# CHSG-6□□L Series

## ◆特長・用途/Feature

- SMD Package
- Supply Voltage      **+3.3V**
- Output Level        **LVC MOS**
- Frequency range    **10MHz ~ 120MHz**



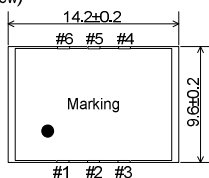
## ◆仕様/Specifications

RoHS Compliant

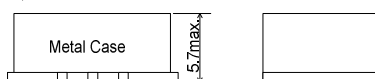
項目 / item	CHSG-620L		CHSG-630L		単位 / unit	Note	
	Min	Max	Min	Max			
出力周波数 Frequency range	10	120	10	120	MHz	--	
動作温度範囲 Operating Temp. range	0	+70	0	+70	°C	--	
電源電圧 Power Supply voltage	+3.3				V	--	
消費電流 Current	--	20	--	20	mA	--	
周波数安定度 Freq. Overall tolerance	±20		±30		10 <sup>-6</sup>	Inclusive of initial tolerance , operating temperature.	
電源電圧変動安定度 Supply voltage change	-2	+2	-2	+2	10 <sup>-6</sup>	+3.3V±5%	
出力レベル Output level	VOH	80%V <sub>DD</sub>	--	80%V <sub>DD</sub>	--	V	--
	VOL	--	20%V <sub>DD</sub>	--	20%V <sub>DD</sub>	V	--
Rise time , Fall time	--	3	--	3	ns	20%V <sub>DD</sub> ↔80%V <sub>DD</sub>	
Duty Cycle	40	60	40	60	%	50%V <sub>DD</sub>	

## ◆外形寸法/Dimensions unit : mm

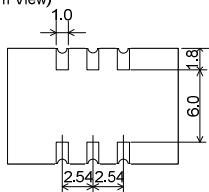
(Top View)



(Side View)



(Bottom View)



Terminal Connections

Terminal#	Connection
1	V <sub>c</sub> or NC
2	NC
3	GND
4	Output
5	NC
6	V <sub>cc</sub> or V <sub>DD</sub>

Pin#1 is NC for SPXOTCXO