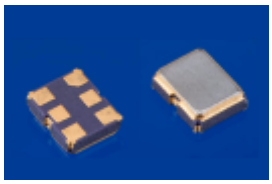


SMD HCSL Crystal OSC
2.5*2.0*1.1mm (SO2520CH)

Features

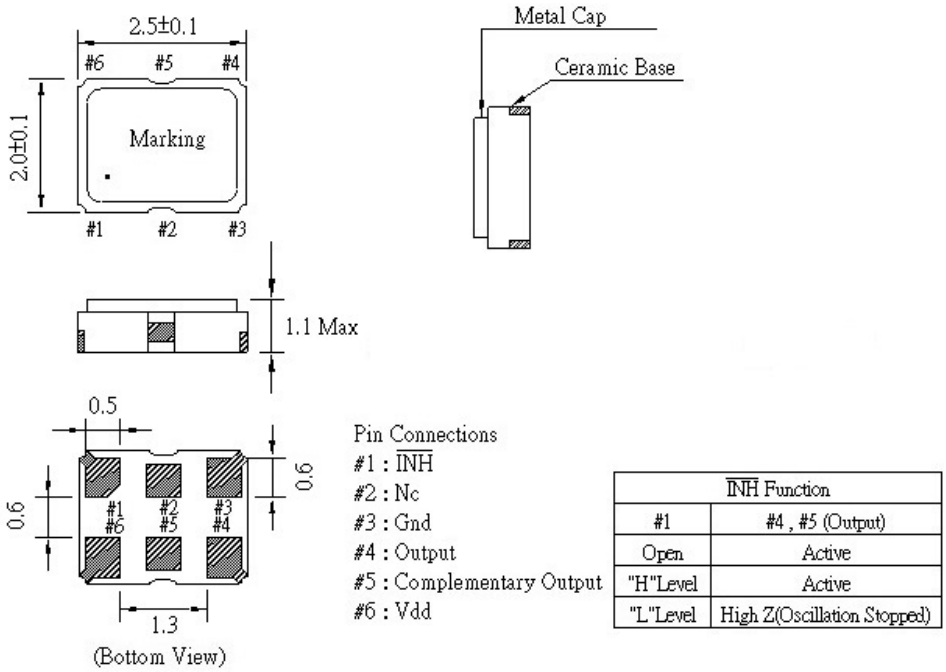
RoHS / Pb Free

- HCSL output.
- Low phase noise.
- RoHS compliant and lead free.

Specifications

Type	SMD HCSL Crystal OSC 2.5*2.0*1.1mm
Freq. range	13.5 ~ 156.25MHz
Frequency Stability	±20ppm , ±100ppm
Operating Temperature Range	-20 ~ +70°C (-40~+85°C is available)
Storage Temperature Range	-55~+125°C
Supply Voltage	1.8V , 2.5V , 3.3V
Phase Jitter RMS	1.0ps
Output Voltage Level	Vol: -0.15V Min. / Voh: 0.9V Max.
Supply Current	40mA Max.
Output Load	50 Ohms to ground
Output Symmetry	45~55%
Rise Time/Fall Time	1nS Max. / 20%~80% output swing level
Min. Packing	3,000pcs/Reel

Dimensions (Unit:mm)



INH Function	
#1	#4 , #5 (Output)
Open	Active
"H"Level	Active
"L"Level	High Z(Oscillation Stopped)

*Specifications described are subject to change without notice for improvement.