

SMD LVPECL Crystal OSC 2.0*1.6*0.9mm (SO2016CP)

Features

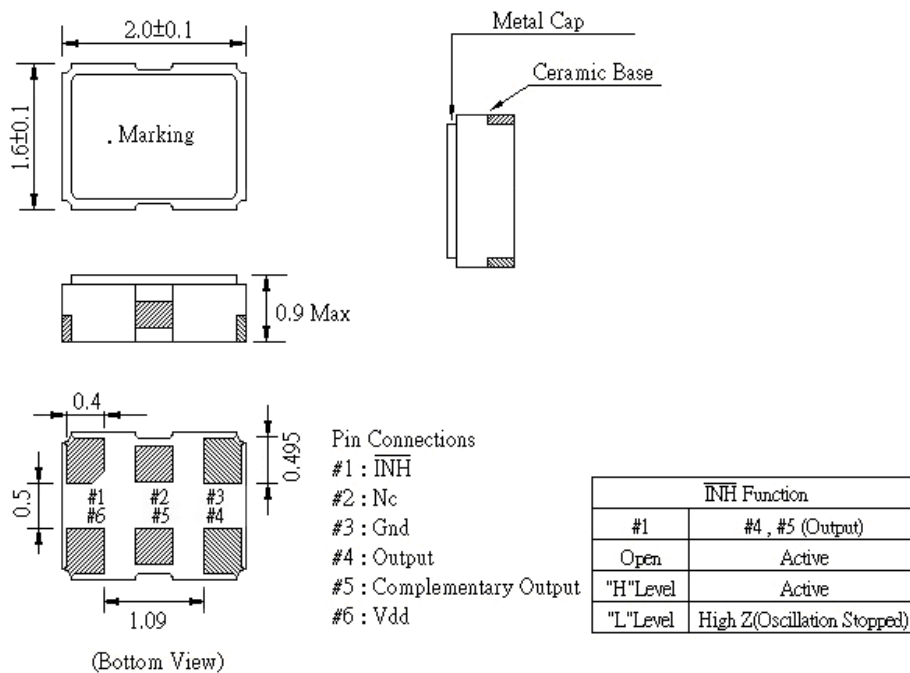
- ▶ LV-PECL output.
- ▶ Low phase noise.
- ▶ RoHS compliant and lead free.

RoHS / Pb Free

Specifications

Type	SMD LVPECL Crystal OSC 2.0*1.6*0.9mm
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	2.5V , 3.3V
Phase Jitter RMS	1.0ps Max.
Output Voltage Level	Vol: Vcc-1.620 Max. / Voh: Vcc-1.025 Min.
Supply Current	50mA Max.
Output Load	50 Ohms (terminus to Vcc-2V)
Output Symmetry	45~55%
Rise Time/Fall Time	1nS Max. / 20%~80% output swing level
Min. Packing	3,000pcs/Reel

Dimensions (Unit:mm)



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