

SMD Crystal OSC - CMOS Output 1.65*1.25*0.8mm (SO1612)

Features

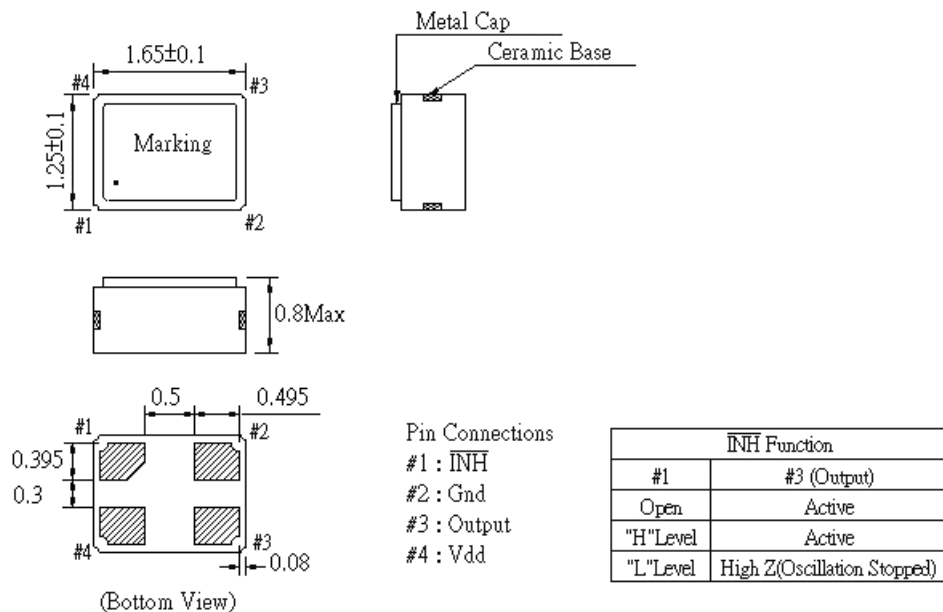
- ▶ Ultra-thin thickness 0.8mm.
- ▶ It is a compact and thin ceramic package with a metalized lead for surface mounting that is able to be automatically loaded.
- ▶ RoHS compliant and lead free.

RoHS / Pb Free

Specifications

| Type | SMD Crystal OSC - CMOS Output 1.65*1.25*0.8mm |
|-----------------------------|---|
| Freq. range | 2.0 ~ 80.0MHz |
| Supply Voltage | 1.65V ~ 5.5V |
| Frequency Stability | ±20ppm ~ ±100ppm |
| Operating Temperature Range | -20 ~ +70°C (-40~+85°C is available) |
| Storage Temperature Range | -55~+125°C |
| Current | 20mA Max. |
| Load | 15pF |
| Output Level | CMOS |
| Output Symmetry | 45~55 (at 50%V _{DD}) |
| Rise Time/Fall Time | 10nS Max. |
| Min. Packing | 3,000pcs/Reel |

Dimensions (Unit:mm)



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