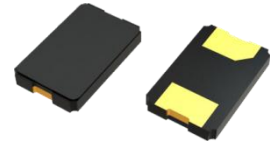


## SMD Glass Sealed Ceramic 6.0×3.5×1.2 mm

### Feature

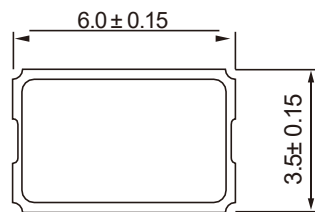
- 2 pads SMD glass sealed pads crystal units
- High reliable environmental performance
- Tight tolerance and stability parts are available
- Designed for automatic mounting and reflow soldering
- Contains Pb in sealing glass exempted by RoHS directive



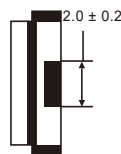
### Electrical Specifications

Item	Specifications
Frequency Range(MHz)	14.7456
Mode	AT/Fundamental
Load Capacitance (CL)	18pF
Frequency Tolerance( at 25°C )	±10ppm ~ ±50ppm
Operating Temperature Range	-20~+70°C
Frequency Stability Over Operating Temperature Range	±10ppm ~ ±50ppm
Equivalent Series Resistance (ESR) max.	40Ω
Storage Temperature Range	-55~+125°C
Shunt Capacitance( C <sub>0</sub> )	5pF Max
Drive Level (Typical)	1 ~ 100μW (100μW typical)
Aging @25°C 1st Year (Max)	±3 ppm/year

### Dimension(mm)

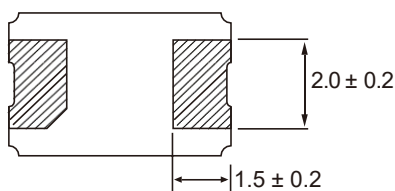
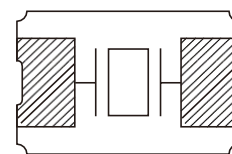


Top View



Side View

Connection



Bottom View

Suggested Layout

