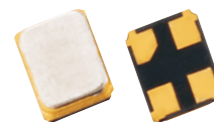


## SMD Seam Sealed Crystals 2.0×1.6×0.5 mm

### Feature

- Size 2.0 × 1.6 , Ultra thin , thickness 0.5mm
- High precision and high frequency stability
- Excellent heat resistance and environmental characteristics
- Designed for automatic mounting and reflow soldering
- RoHS Compliant / Pb Free



### Electrical Specifications

Item	Specifications		
Frequency Range(MHZ)	16~19.2	19.2~30	30~96
Mode	AT/Fundamental		
Load Capacitance (CL)	8pF, 10pF, 12pF or Specify		
Frequency Tolerance( at 25°C )	±10ppm ~ ±30ppm or specify		
Operating Temperature Range	-20~+70°C or Specify		
Frequency Stability Over Operating Temperature Range	±10ppm ~ ±30ppm or specify		
Equivalent Series Resistance (ESR) max.	200Ω	100Ω	80Ω
Storage Temperature Range	-55~+125°C		
Shunt Capacitance( C <sub>0</sub> )	3pF Max		
Drive Level (Typical)	1 ~ 200μW (50μW typical)		
Aging @25°C 1st Year (Max)	±3 ppm/year		

### Dimension(mm)

