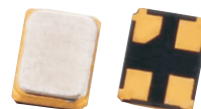


SMD Seam Sealed Crystals

1.6×1.2×0.35 mm

Feature

- Size 1.6 × 1.2 , Ultra thin , thickness 0.35mm
- High precision and high frequency stability
- Designed for automatic mounting and reflow soldering
- RoHS Compliant /Pb Free



Electrical Specifications

Item	Specifications		
Frequency Range(MHZ)	20~24	24~30	30~54
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.	150Ω	100Ω	80Ω
Storage Temperature Range	-55~+125°C		
Shunt Capacitance(C ₀)	3pF Max		
Drive Level (Typical)	1 ~ 200μW (50μW typical)		
Aging @25 °C 1st Year (Max)	±3 ppm/year		

Dimension(mm)

