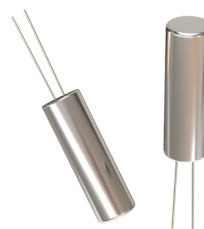


Cylinder Type Crystal

Φ3 x 8 mm

Feature

- Small size Φ3 x 8mm
- Wide frequency range
- Shock proof
- Excellent frequency stability



Electrical Specifications

Item	Specifications			
Frequency Range(MHz)	4~6	6~10	10~30	30~50
Mode	AT/Fundamental			
Load Capacitance (CL)	8pF, 10pF, 12pF or Specify			
Frequency Tolerance(at 25°C)	±5ppm ~ ±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	60Ω
Storage Temperature Range	-55~+125°C			
Shunt Capacitance(C ₀)	5.0 pF Max			
Drive Level (Typical)	1 ~ 100 μW (10μW typical)			
Aging @25 °C 1st Year (Max)	±5 ppm/year			

Dimension(mm)

