

Resistance Welded 51U 19.2x8.9x19.7 mm

Feature

- Resistance welded type crystal units
- Low frequency as 850KHz is available
- AT-Cut
- RoHS Compliant / Pb Free



Electrical Specifications

Item	Specifications					
Frequency Range(MHz)	0.85~1	1~1.5	1.5~2.5	2.5~3	3~4	4~5
Mode	AT/Fundamental					
Load Capacitance (CL)	15~30pF 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	±5ppm ~ ±30ppm or specify					
Equivalent Series Resistance (ESR) max.	1000Ω	600Ω	300Ω	150Ω	100Ω	80Ω
Storage Temperature Range	-55~+125°C					
Shunt Capacitance(C ₀)	7.0 pF Max					
Drive Level (Typical)	0.5mW~2mW					
Aging @25 °C 1st Year (Max)	±2ppm/year or ±5ppm/year					

Dimension(mm)

