

Seam Sealing Crystal X1612



AURUM INTERNATIONAL LTD.



Electrical Specification

Item	Unit	Specification
Dimensions (L x W x H)	mm	1.6 x 1.2 x 0.4
Nominal Frequency (Fundamental)	MHz	24.00 ~ 54.00
Frequency Tolerance at 25 deg.C	ppm	±10,±20 max or Specify
Frequency Stability Vs. Temperature	ppm	±10,±20 max or Specify
Load Capacitance	pF	8,10,16, or Specify
Operating Temperature Range	°C	-20~70,-40 ~ 85
Drive Level	uW	100 typ.(200 max.)
Shunt Capacitance	pF	3.0 max.
Aging (First year)	ppm	±3.0 max.

Equivalent Series Resistance(ESR)

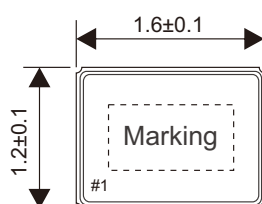
Fundamental

24.00~40.00 MHz 150Ω Max

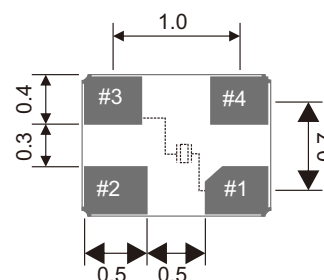
40.01~54.00 MHz 100Ω Max

Mechanical

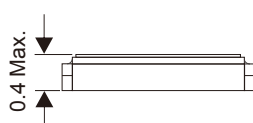
Front View



Bottom View



Side View



Pad Pattern

