

## TAS-1612

Ultra Miniature Surface Mount Type Crystal Unit

### Features

- Ultra small size area with the lowest height
- Hermetic sealing by Au-Sn method
- Suitable for NFC, Bluetooth, WLAN and Mobile Digital TV Tuner where small size is of the utmost importance
- Product is lead free in construction
- Can be mounted to PCB using a lead free solder reflow process

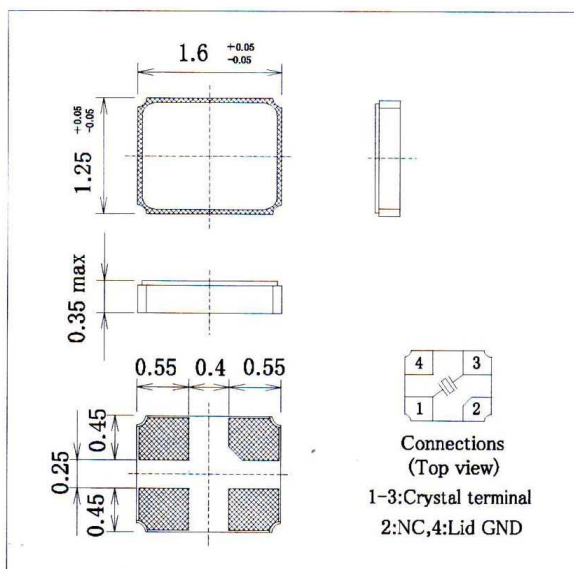
### Specifications

TAS-1612	
Frequency	26 - 50 MHz
Load capacitance (CL)	5 pF – 20 pF, series
Frequency tolerance ( @25°C)	± 10 ... ± 50 ppm
Frequency stability	± 5 ... ± 50 ppm
Operating temperature range	-35° ... +85°C
ESR	50 - 200 Ω max.
Dimension	1.60 x 1.25 x 0.35 mm

- Please consult us for customized specifications.

### Dimension 1.60 x 1.25 x 0.35 max.

#### ■ Outline Dimensions



#### ■ Reference Land Pattern

