

## SAW Resonators (声表面波谐振器)

### NSRQCC4A

[ 5.0×3.5×1.5 ]

SMD Type

Low-Cost

Low Insetion Loss

Center Frequency

315MHz~868MHz

### Features

- 1-port resonators
- Ceramic package for surface mounted technology (SMT)
- Package size 5.0×3.5×1.5mm
- Electrostatic Sensitive Device (ESD)
- Package code QCC4A
- Low insertion loss
- RoHS Compliant / Pb Free
- Frequency from 315MHz to 868MHz
- Applications: Automotive electronics, Remote control, Alarm, Security, IoT, Smart city, and more



### Standard Specifications

| Part Number | Center Frequency (MHz) | Frequency Tolerance | Insertion Loss (dB) max. | Package Code |
|-------------|------------------------|---------------------|--------------------------|--------------|
| R315        | 315                    | ±30KHz / ±75KHz     | 1.2                      | QCC4A        |
| R318        | 318                    | ±30KHz / ±75KHz     | 1.2                      | QCC4A        |
| R346.8      | 346.8                  | ±30KHz / ±75KHz     | 1.2                      | QCC4A        |
| R370        | 370                    | ±30KHz / ±75KHz     | 1.4                      | QCC4A        |
| R423.22     | 423.22                 | ±30KHz / ±75KHz     | 1.4                      | QCC4A        |
| R433.42     | 433.42                 | ±30KHz / ±75KHz     | 1.1                      | QCC4A        |
| R433        | 433.92                 | ±30KHz / ±75KHz     | 1.3                      | QCC4A        |
| R434.42     | 434.42                 | ±30KHz / ±75KHz     | 1.4                      | QCC4A        |
| R868.35     | 868.35                 | ±75KHz / ±150KHz    | 1.0                      | QCC4A        |

### Dimensions [Unit: mm]

