

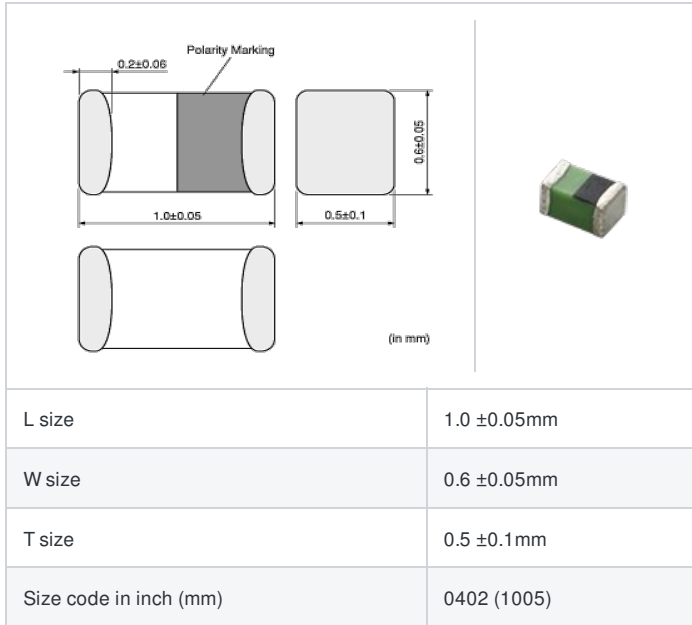
# LQG15WH1N0B02#

"#" indicates a package specification code.



< List of part numbers with package codes >  
LQG15WH1N0B02D , LQG15WH1N0B02J , LQG15WH1N0B02B

## Shape



## References

| Packaging code | Specifications      | Minimum quantity |
|----------------|---------------------|------------------|
| D              | φ180mm Paper taping | 10000            |
| J              | φ330mm Paper taping | 40000            |
| B              | Packing in bulk     | 100              |

| Mass (Typ.) |        |
|-------------|--------|
| 1 piece     | 0.001g |

## Specifications

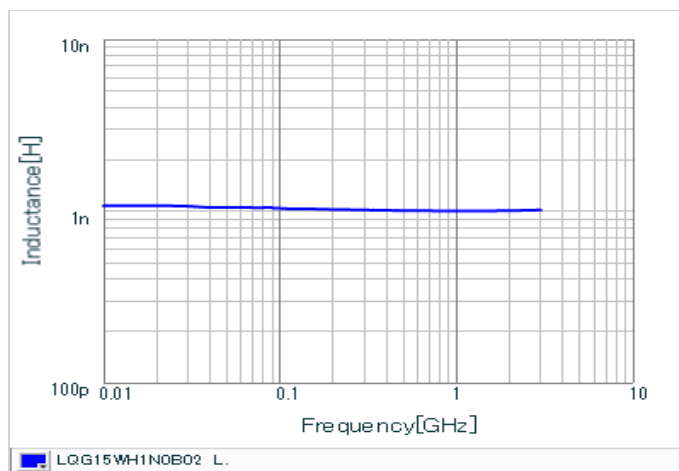
|                                                                     |                |
|---------------------------------------------------------------------|----------------|
| Inductance                                                          | 1.0nH ± 0.1nH  |
| Inductance test frequency                                           | 100MHz         |
| Rated current (Itemp) (Based on Temperature rise)                   | 1200mA         |
| Max. of DC resistance                                               | 0.03Ω          |
| Q (min.)                                                            | -              |
| Q test frequency                                                    | 250MHz         |
| Self resonance frequency (min.)                                     | 15000MHz       |
| Operating temperature range (Self-temperature rise is not included) | -55°C to 125°C |
| Series                                                              | LQG15WH_02     |

### Attention

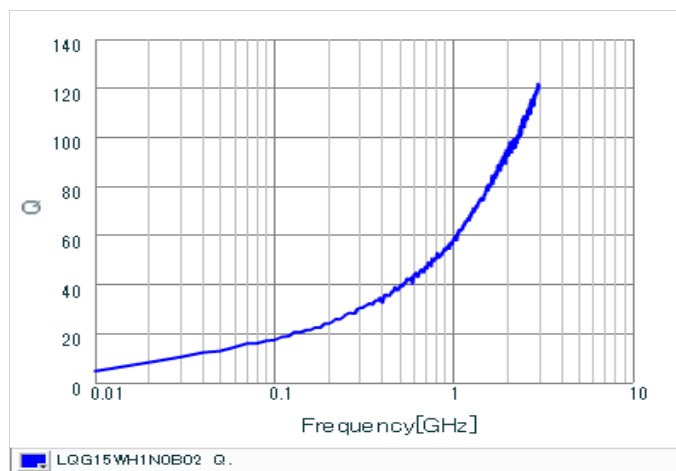
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  - 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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## Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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