

LQW15CA22NJ00#

"#" indicates a package specification code.

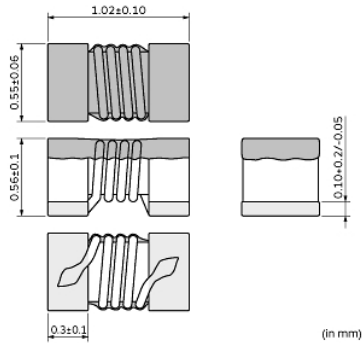
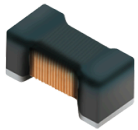
0402(inch) size wound ferrite core inductor for audio line choke.



< List of part numbers with package codes >

LQW15CA22NJ00B LQW15CA22NJ00D

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| B | Bulk(Bag) | 500 |
| D | 180mm Paper Tape | 10000 |

| Mass (typ.) | |
|-------------|---------|
| 1 piece | 0.0012g |

Notices

Typical impedance: 100Ω (typ) @ 900MHz/150Ω (typ) @ 1.7GHz

Attention

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Specifications

| | |
|---|----------------|
| L size | 1.02±0.1mm |
| W size | 0.55±0.06mm |
| T size | 0.56±0.1mm |
| Size code inch (mm) | 0402 (1005) |
| Inductance | 22nH±5% |
| Inductance Test Frequency | 10MHz |
| Rated current (Itemp) (Based on Temperature rise) | 1300mA |
| Max. of DC resistance | 0.06Ω |
| Operating Temperature Range (Self-temperature rise is included) | -40°C to 125°C |
| Class of magnetic shield | No Shield |
| Self resonance frequency (min.) | 3000MHz |
| Brand | Murata |
| Series | LQW15CA_00 |

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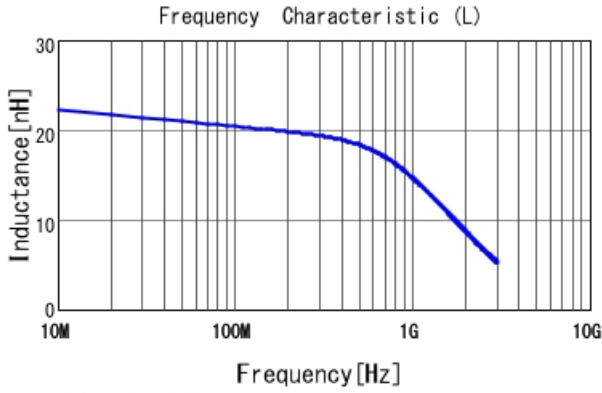
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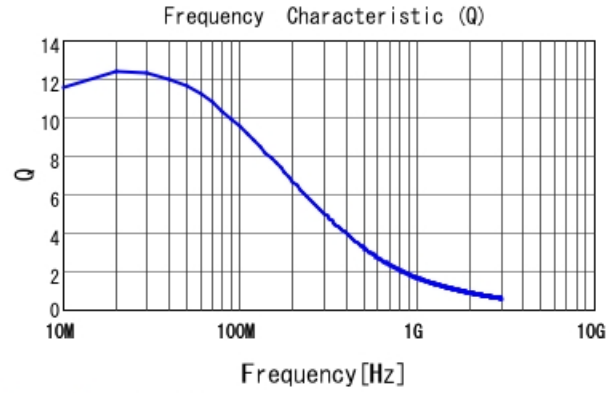


Characteristic Data

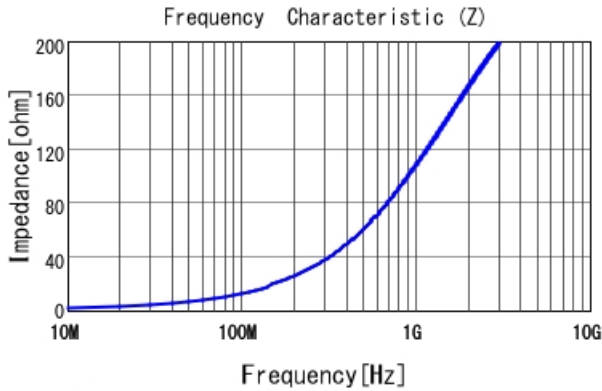
The charts below may show another part number which shares its characteristics.



LQW15CA22NJ00 L



LQW15CA22NJ00 Q



LQW15CA22NJ00 |Z|

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