

# LQW15CAR11J00#

“#” indicates a package specification

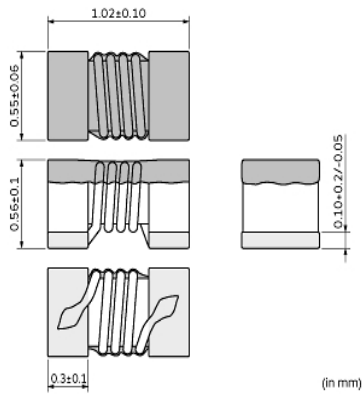
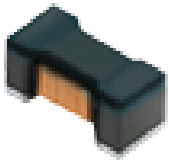
0402(inch) size wound ferrite core inductor for audio line choke.



< List of part numbers with package codes >

LQW15CAR11J00B    LQW15CAR11J00D

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order
B	Bulk(Bag)	500
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	0.0012g

## Notices

Typical impedance: 580Ω (typ) @ 900MHz/1000Ω (typ) @ 1.7GHz

**Attention**  
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2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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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	110nH±5%
Inductance Test Frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	900mA
Max. of DC resistance	0.13Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 125°C
Class of magnetic shield	No Shield
Self resonance frequency (min.)	1600MHz
Series	LQW15CA_00

### Attention

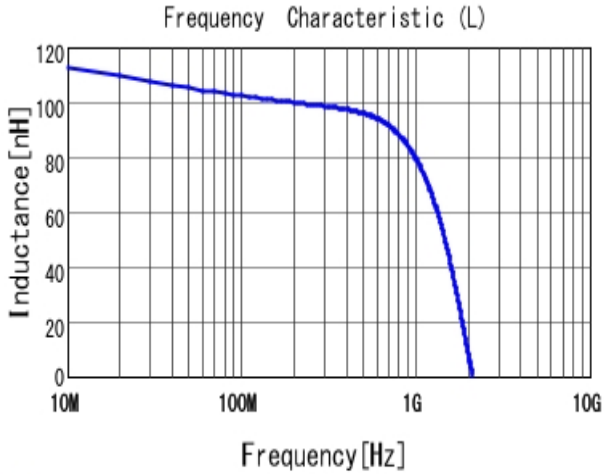
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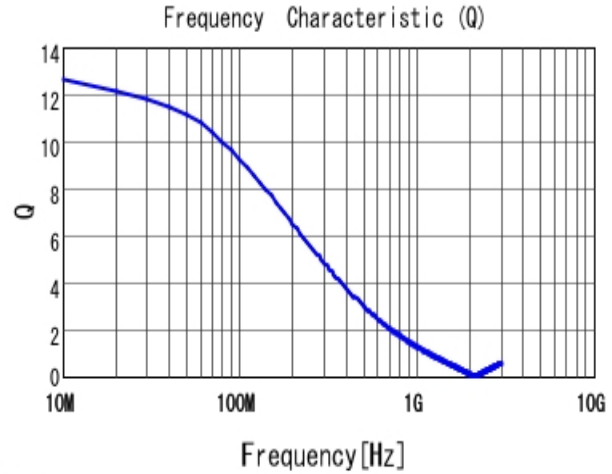
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## Characteristic Data

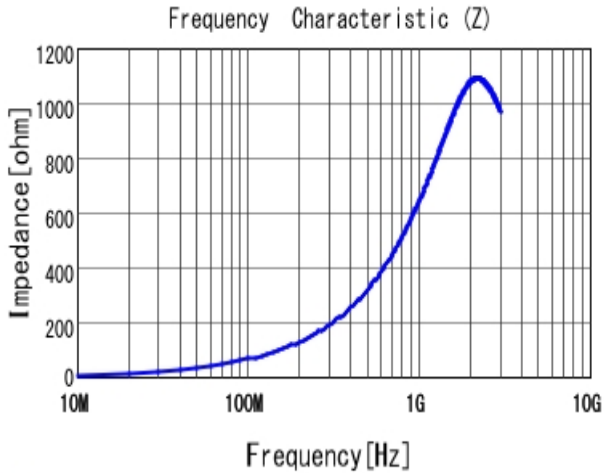
The charts below may show another part number which shares its characteristics.



■ LQW15CAR11J00 L



■ LQW15CAR11J00 Q



■ LQW15CAR11J00 |Z|

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