

# LQW18CNR10K00#

“#” indicates a package specification code.

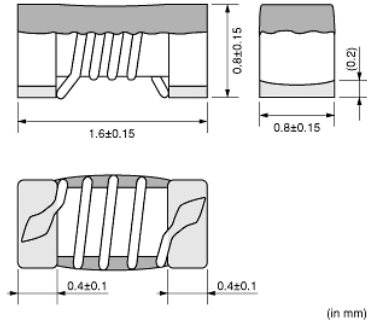
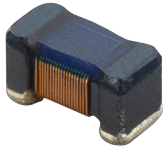
For RF Choke, For Power Choke



< List of part numbers with package codes >

LQW18CNR10K00B      LQW18CNR10K00D      LQW18CNR10K00J

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	0.004g

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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## Specifications

L size	1.6±0.15mm
W size	0.8±0.15mm
T size	0.8±0.15mm
Size code inch (mm)	0603 (1608)
Inductance	100nH±10%
Inductance Test Frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.1Ω
Class of magnetic shield	No Shield
Self resonance frequency (min.)	1260MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQW18CN_00

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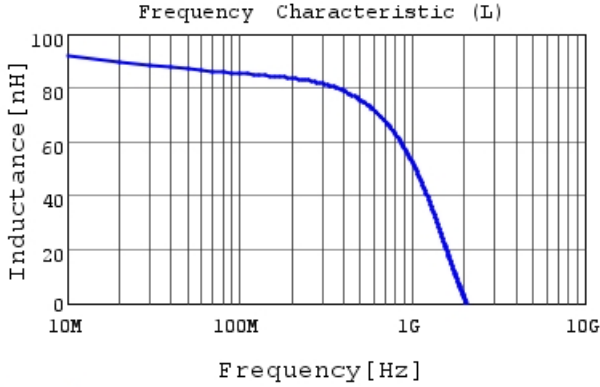
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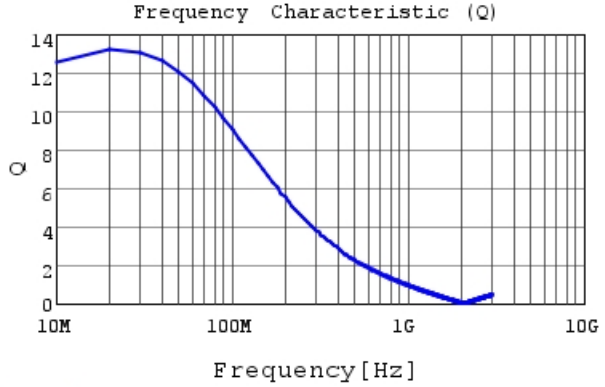


## Characteristic Data

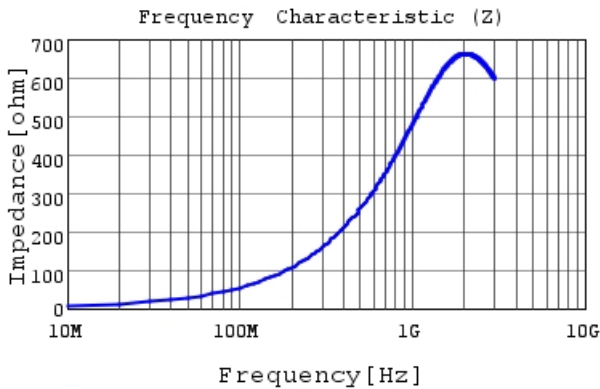
The charts below may show another part number which shares its characteristics.



LQW18CNR10K00 L



LQW18CNR10K00 Q



LQW18CNR10K00 |Z|

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