

LQW04CAR12K00#

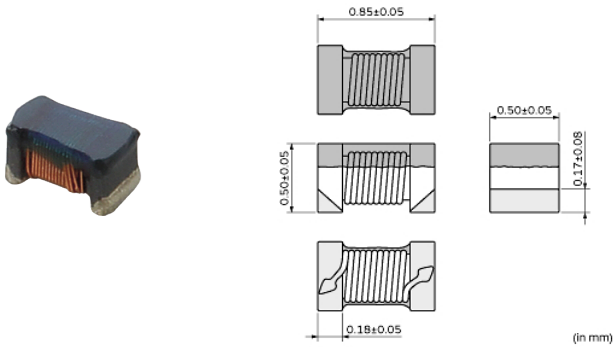
“#” indicates a package specification code.

Industrial smallest as audio line choke inductor. Assist high density mounting.



< List of part numbers with package codes >
LQW04CAR12K00B LQW04CAR12K00D

Appearance & Shape



References

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

Mass (typ.)	
1 piece	0.00068g

Attention

- 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.
- 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	0.85±0.05mm
W size	0.5±0.05mm
T size	0.5±0.05mm
Size code inch (mm)	03019 (0805)
Inductance	120nH±10%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	510mA
Max. of DC resistance	0.28Ω
Class of magnetic shield	No Shield
Self resonance frequency (min.)	2100MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQW04CA_00

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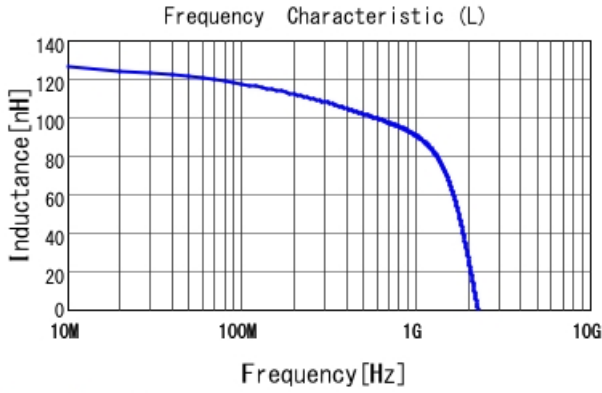
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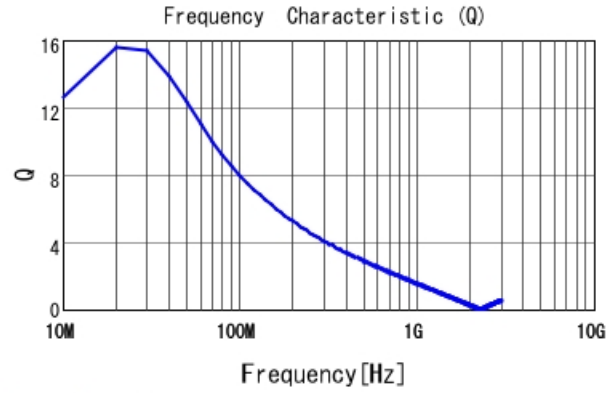


Characteristic Data

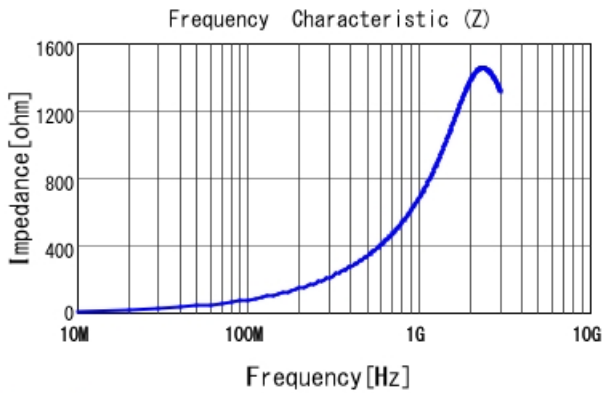
The charts below may show another part number which shares its characteristics.



LQW04CAR12K00 L



LQW04CAR12K00 Q



LQW04CAR12K00 |Z|

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