

LQW18CNR39J00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW18CNR39J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW18CNR39J00%23

"#" indicates a package specification code.

For RF Choke, For Power Choke













(in mm)

< List of part numbers with package codes >

LQW18CNR39J00B

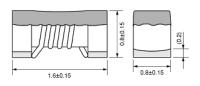
LQW18CNR39J00D

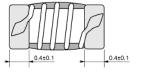
LQW18CNR39J00J



Appearance & Shape







References

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

Mass (typ.)	
1 piece	0.004g

1 of 3

Attention

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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	390nH±5%
Inductance Test Frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	620mA
Max. of DC resistance	0.28Ω
Class of magnetic shield	No Shield
Self resonance frequency (min.)	570MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQW18CN_00

2 of 3

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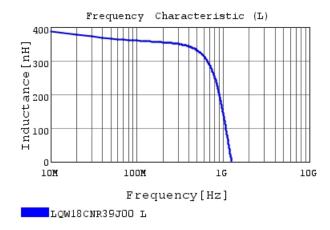
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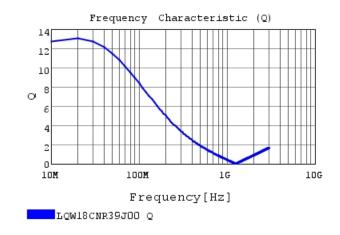
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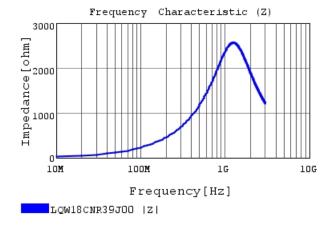


Characteristic Data

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







3 of 3

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