

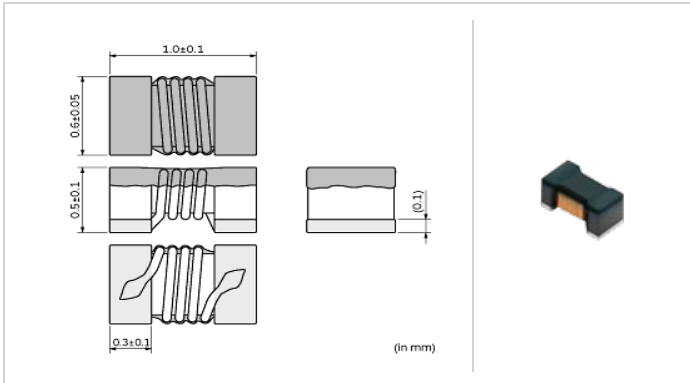
LQW15CN34NJ10#

indicates a package specification code.



< List of part numbers with package codes >
 LQW15CN34NJ10D , LQW15CN34NJ10B

Shape



L size	1.0 ±0.1mm
W size	0.6 ±0.05mm
T size	0.5 ±0.1mm
Size code in inch (mm)	0402 (1005)

References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.001g

Specifications

Inductance	34nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1800mA
Max. of DC resistance	0.036Ω
Self resonance frequency (min.)	2500MHz
Operating temperature range (Self-temperature rise is not included)	-55 to 125°C
Class of magnetic shield	No Shield
Series	LQW15CN_10

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.

In operating temperatures exceeding +85°C, derating of current is necessary for this series.
Please apply the derating curve shown in the chart according to the operating temperature.

Derating of Rated Current

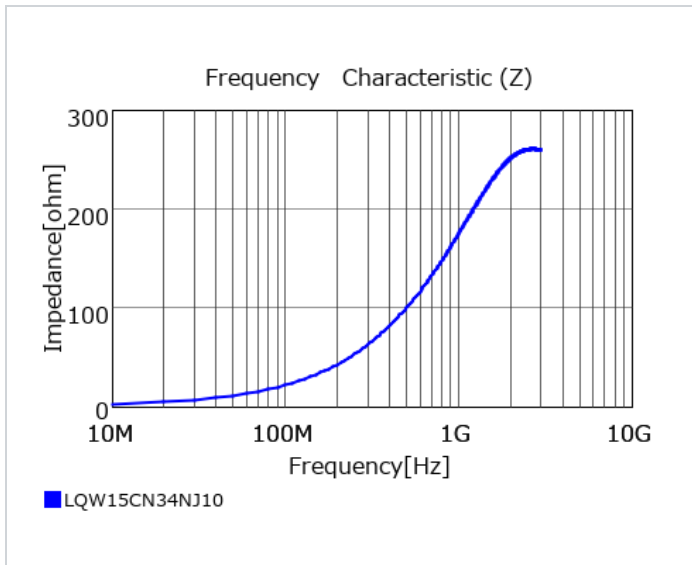
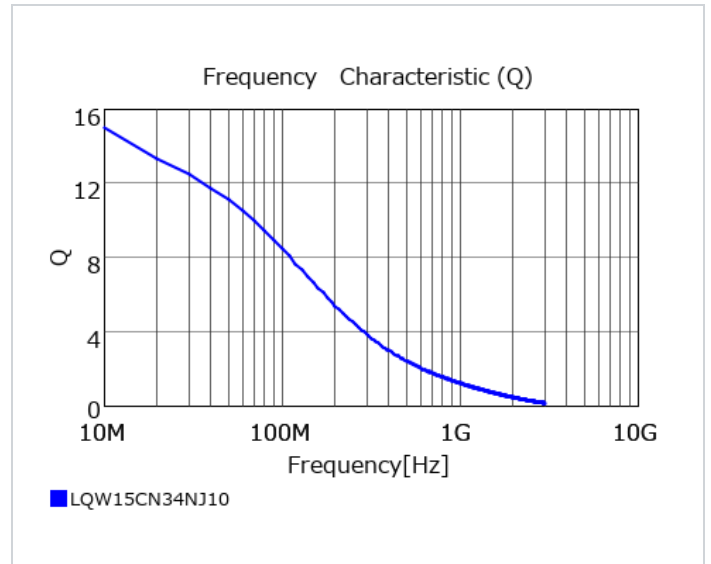
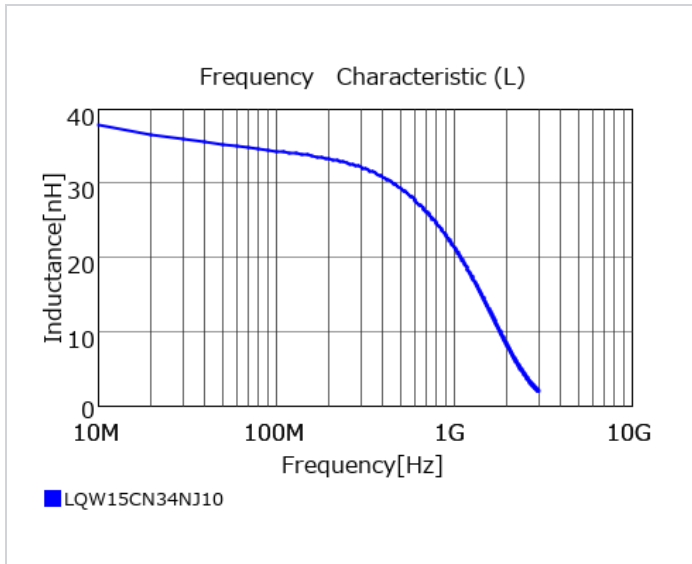


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