

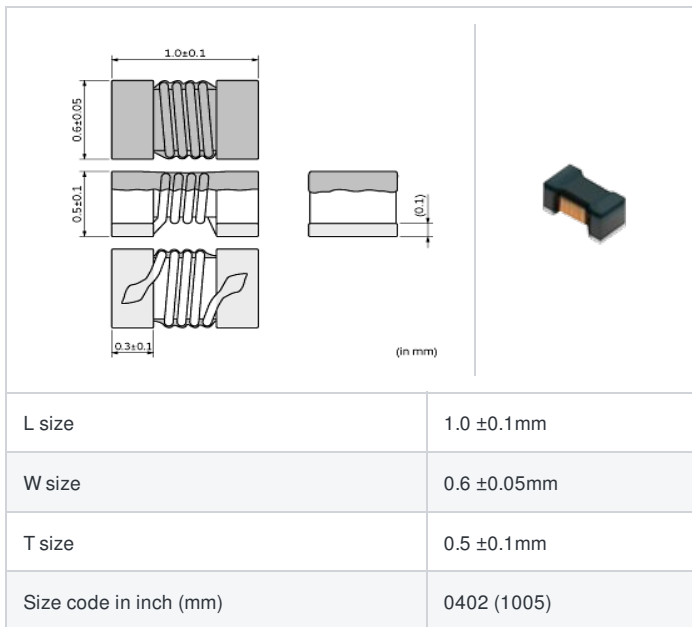
# LQW15CNR68M10#

"#" indicates a package specification code.



< List of part numbers with package codes >  
LQW15CNR68M10D , LQW15CNR68M10B

## Shape



## References

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

Mass (Typ.)	
1 piece	0.001g

## Specifications

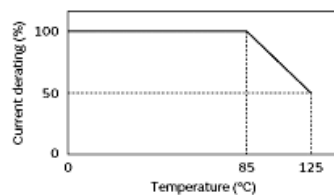
Inductance	680nH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	290mA
Max. of DC resistance	0.78Ω
Self resonance frequency (min.)	290MHz
Operating temperature range (Self-temperature rise is not included)	-55 to 125°C
Class of magnetic shield	No Shield
Series	LQW15CN_10

### Attention

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  - 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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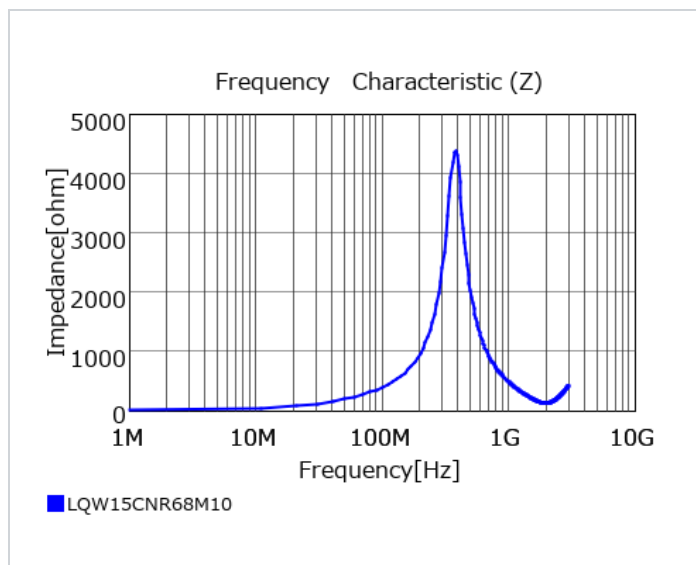
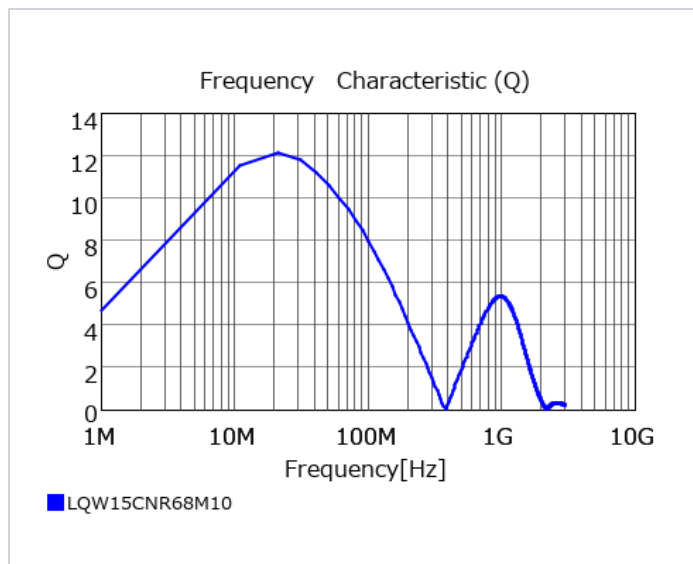
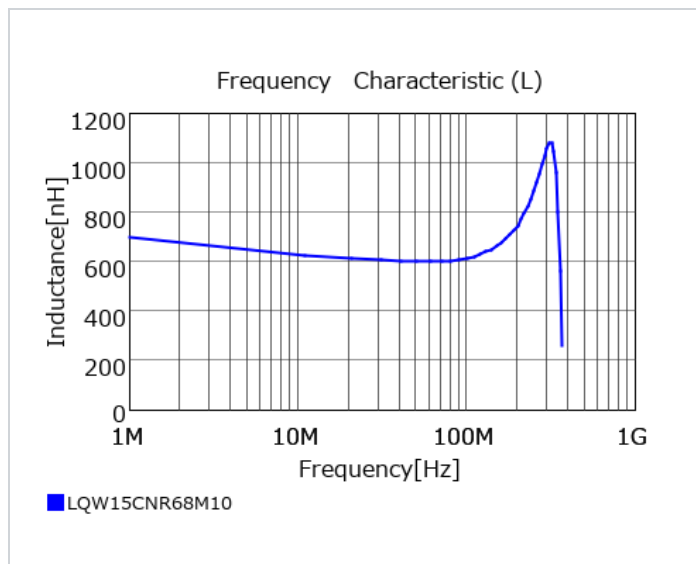
In operating temperatures exceeding +85°C, derating of current is necessary for this series.  
Please apply the derating curve shown in the chart according to the operating temperature.

Derating of Rated Current



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