

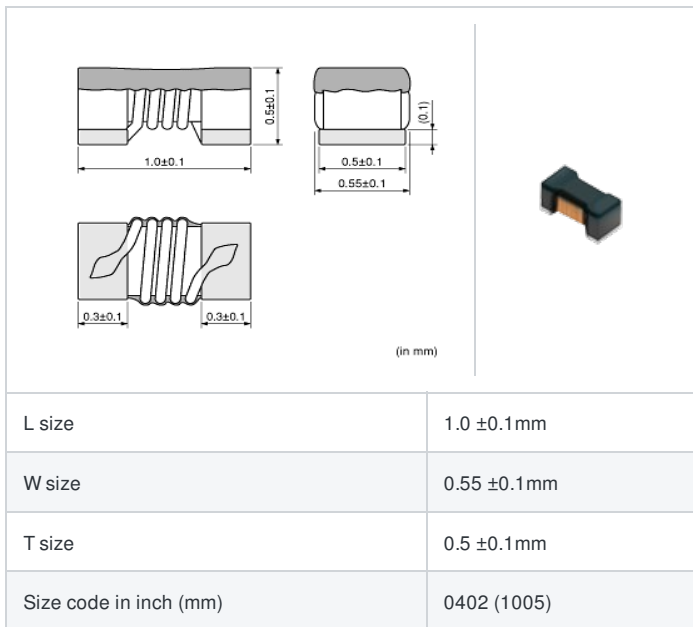
LQW15CNR20J00#

"#" indicates a package specification code.



< List of part numbers with package codes >
LQW15CNR20J00D , LQW15CNR20J00B

Shape



References

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

Mass (Typ.)	
1 piece	0.001g

Specifications

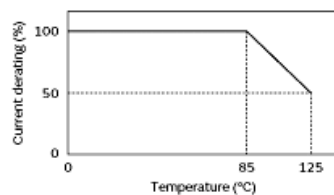
Inductance	200nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	390mA
Max. of DC resistance	0.47Ω
Self resonance frequency (min.)	800MHz
Operating temperature range (Self-temperature rise is not included)	-55 to 125°C
Class of magnetic shield	No Shield
Series	LQW15CN_00

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.

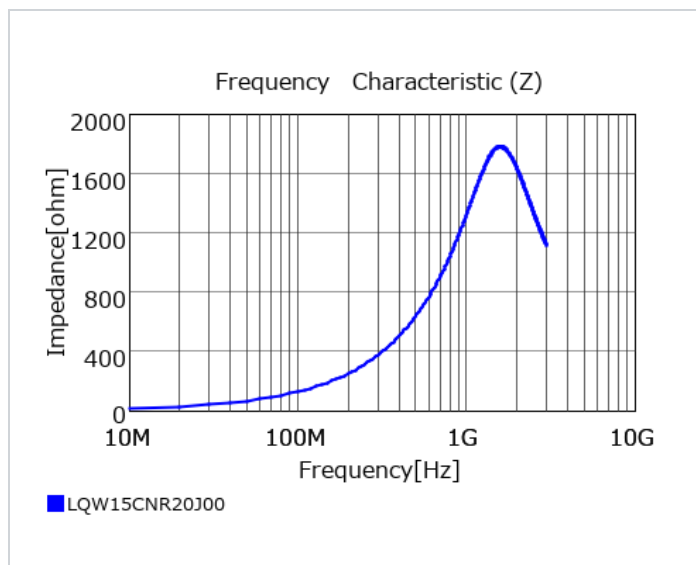
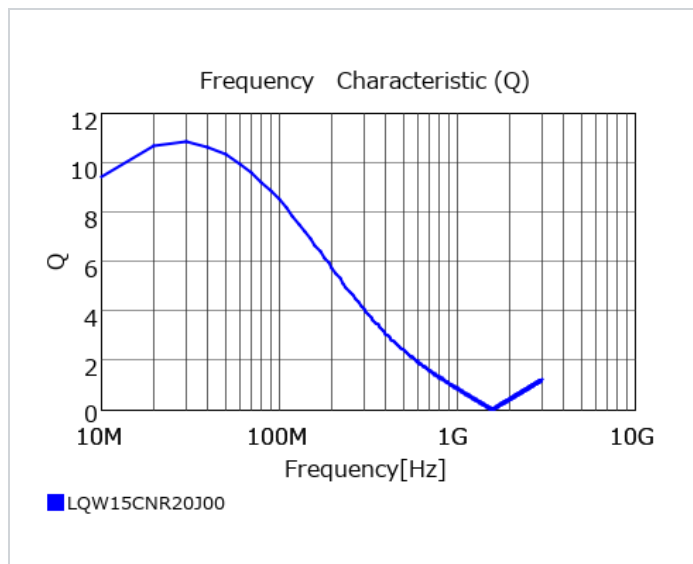
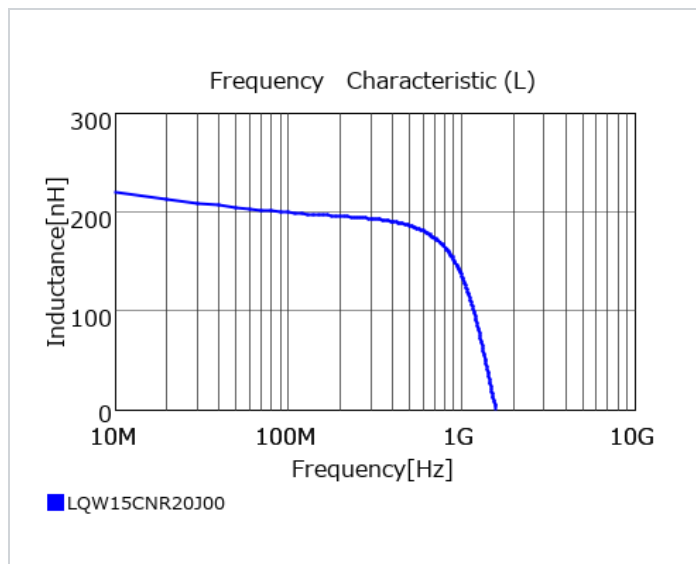
In operating temperatures exceeding +85°C, derating of current is necessary for this series.
Please apply the derating curve shown in the chart according to the operating temperature.

Derating of Rated Current



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