

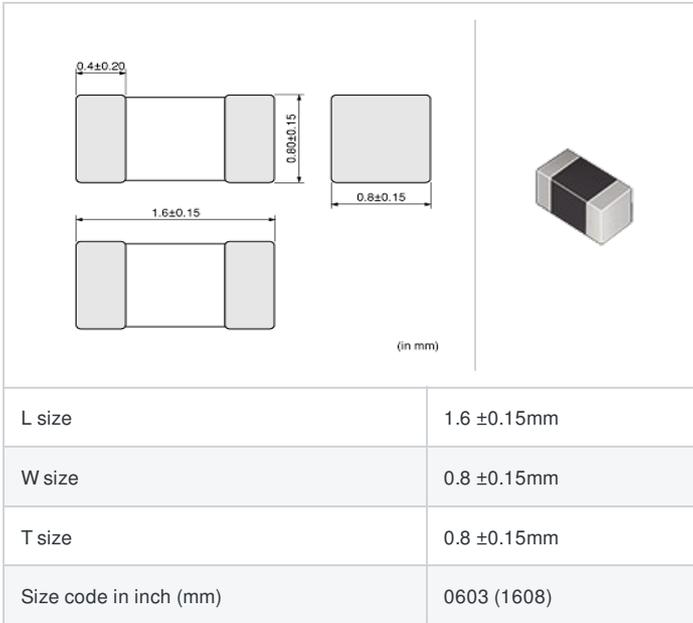
# LQM18PN1R5MFR#

"#" indicates a package specification code.



< List of part numbers with package codes >  
 LQM18PN1R5MFRL , LQM18PN1R5MFRB

## Shape



## References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	4000
B	Packing in bulk	1000

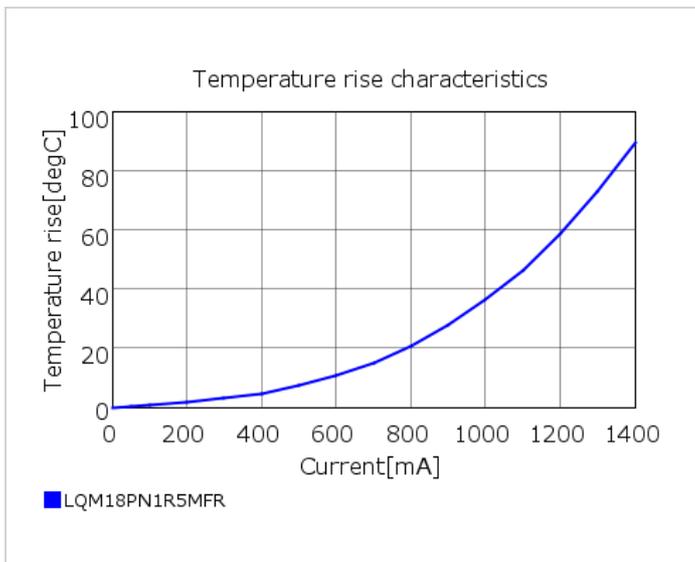
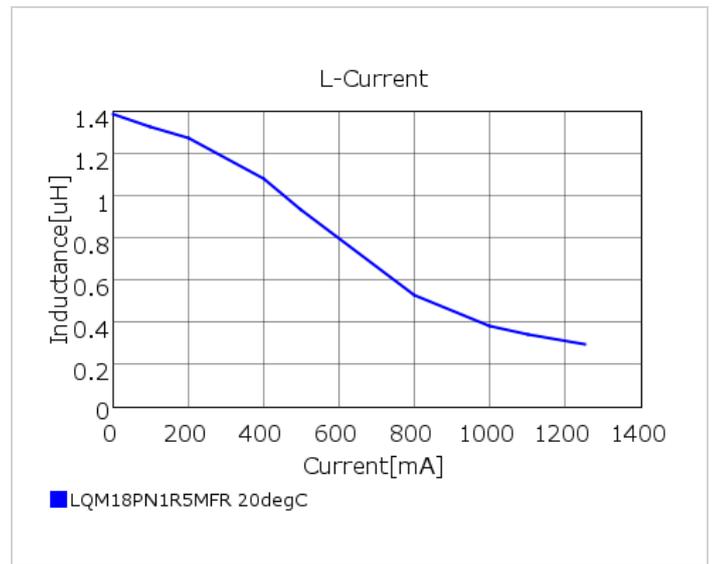
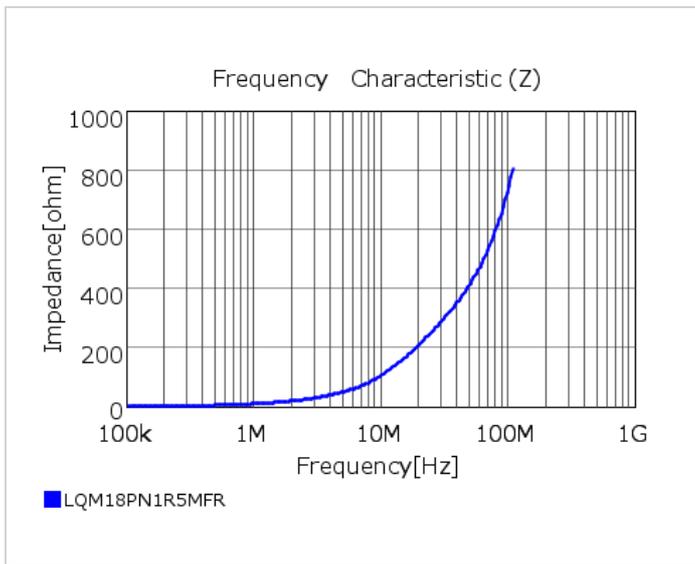
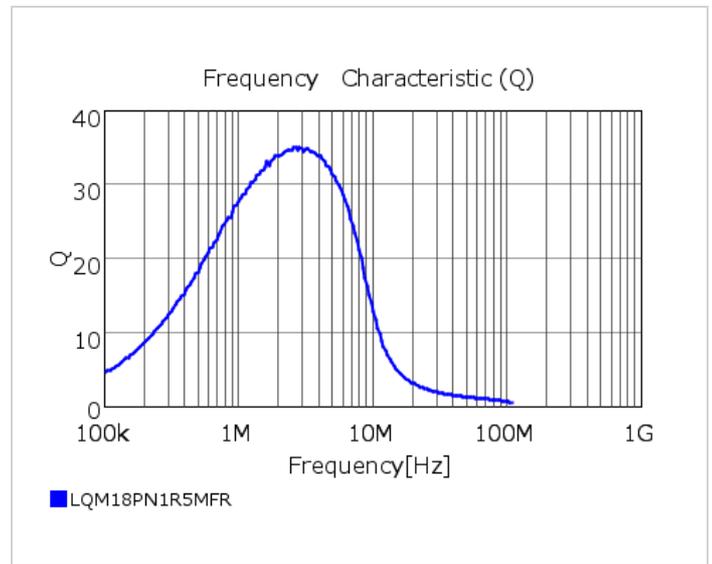
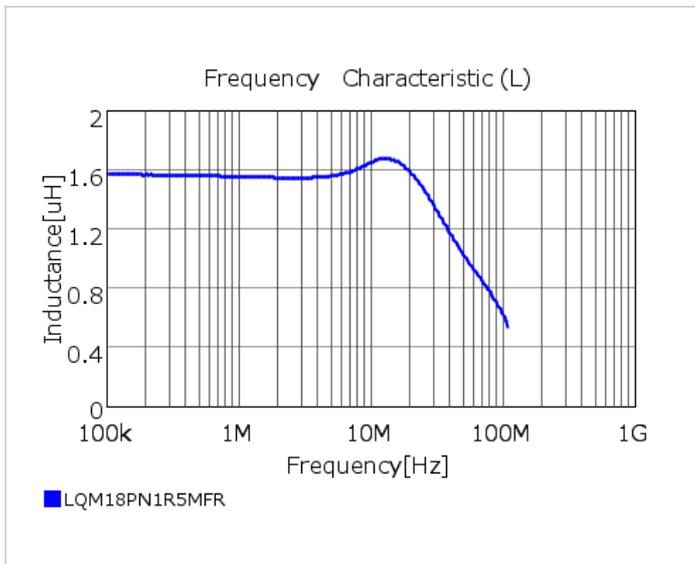
Mass (Typ.)	
1 piece	0.005g

## Specifications

Inductance	1.5μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	800mA
Max. of DC resistance	0.288Ω
Avg. of DC resistance	0.23Ω ±25%
Self resonance frequency (min.)	100MHz
Operating temperature range	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	LQM18PN_FR

### Attention

- 1.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.
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