

# LQW15AN1N5C0Z#

# indicates a package specification code.



< List of part numbers with package codes >  
 LQW15AN1N5C0ZD , LQW15AN1N5C0ZB

## Shape



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

## References

Packaging code	Specifications	Minimum quantity
D	φ 180mm Paper taping	10000
B	Packing in bulk	500

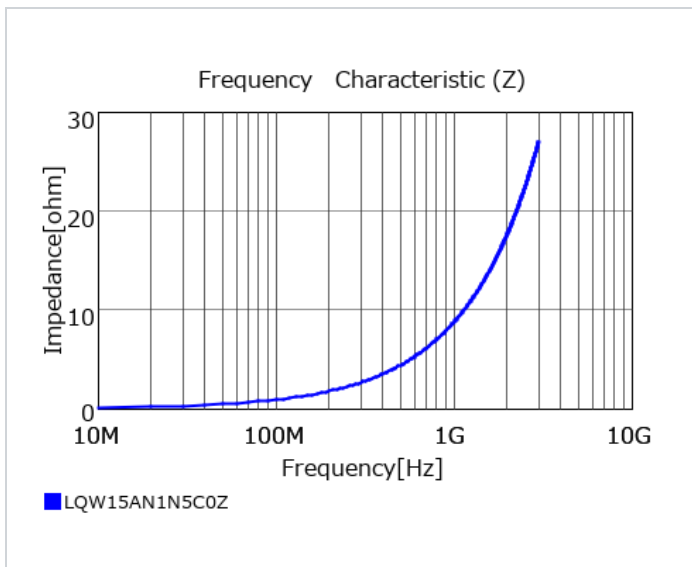
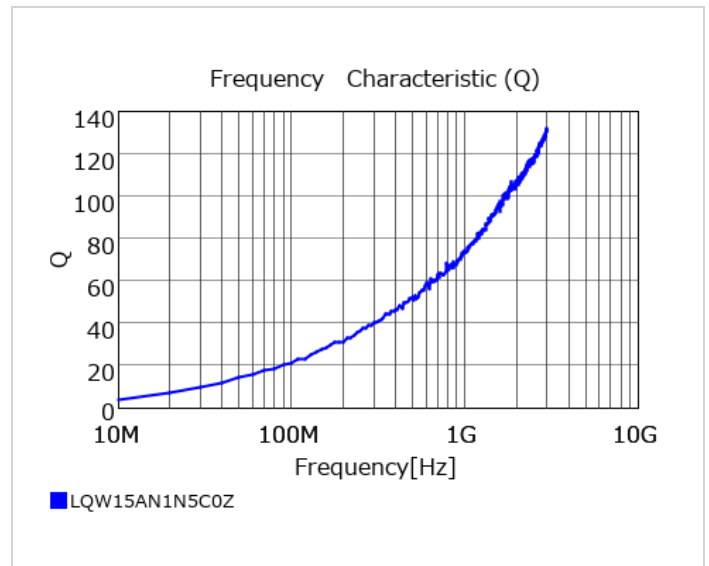
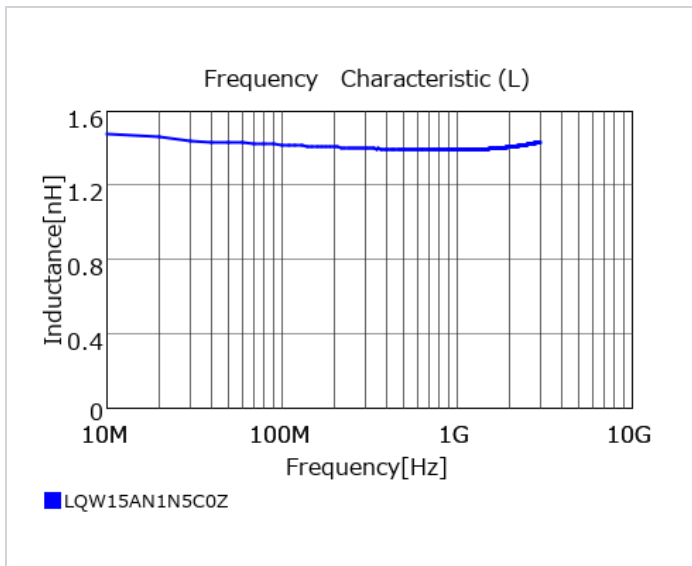
Mass (Typ.)	
1 piece	0.0008g

## Specifications

Inductance	1.5nH ±0.2nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.03Ω
Q (min.)	10
Q test frequency	250MHz
Self resonance frequency (min.)	18.0GHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW15AN_0Z

### 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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