

LQG15HZ15NG02#

indicates a package specification code.



< List of part numbers with package codes >
 LQG15HZ15NG02D , LQG15HZ15NG02J , LQG15HZ15NG02B

Shape



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

References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
B	Packing in bulk	1000

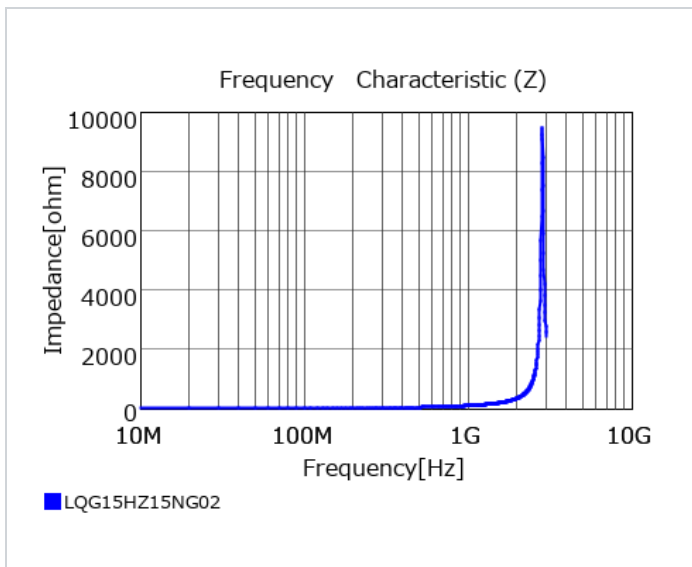
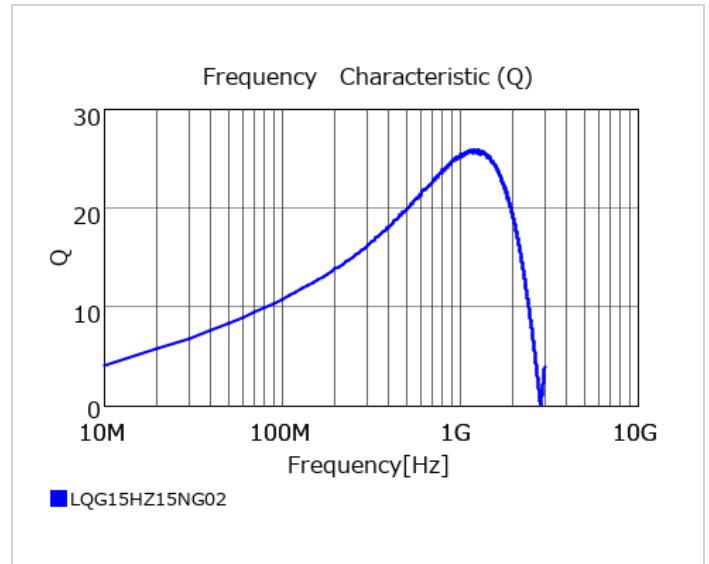
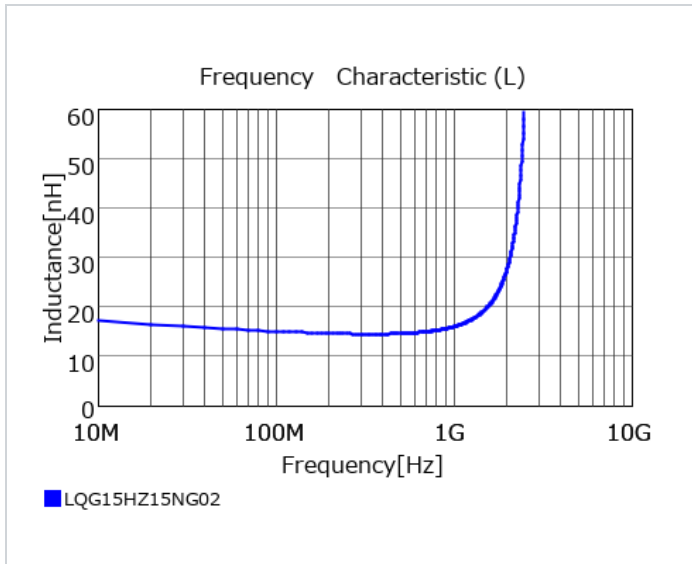
Mass (Typ.)	
1 piece	0.001g

Specifications

Inductance	15nH ±2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.32Ω
Q (min.)	8
Q test frequency	100MHz
Self resonance frequency (min.)	2500MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQG15HZ_02

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.
- 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.



⚠ 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.
- 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.