

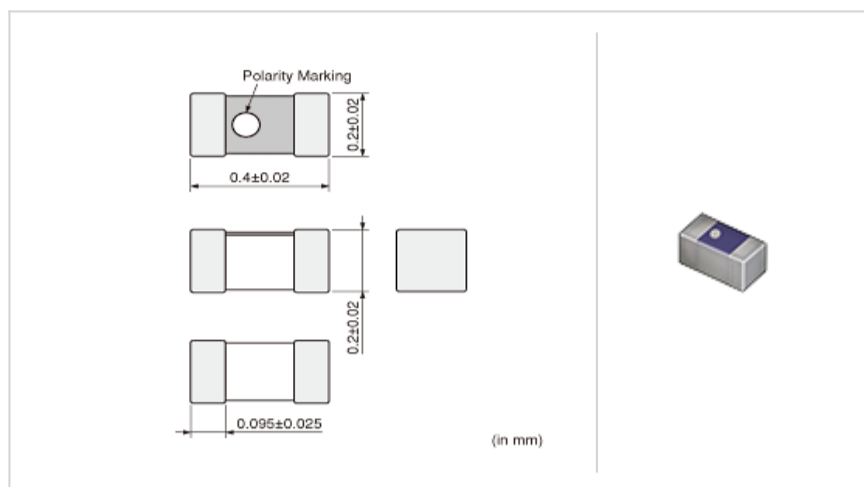
LQP02TN2N1C02#

" # " indicates a package specification code.



< List of part numbers with package codes >
LQP02TN2N1C02D , LQP02TN2N1C02B

Shape



L size	0.4 ± 0.02mm
W size	0.2 ± 0.02mm
T size	0.2 ± 0.02mm
Size code in inch (mm)	01005 (0402)

References

Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	20000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.00005g

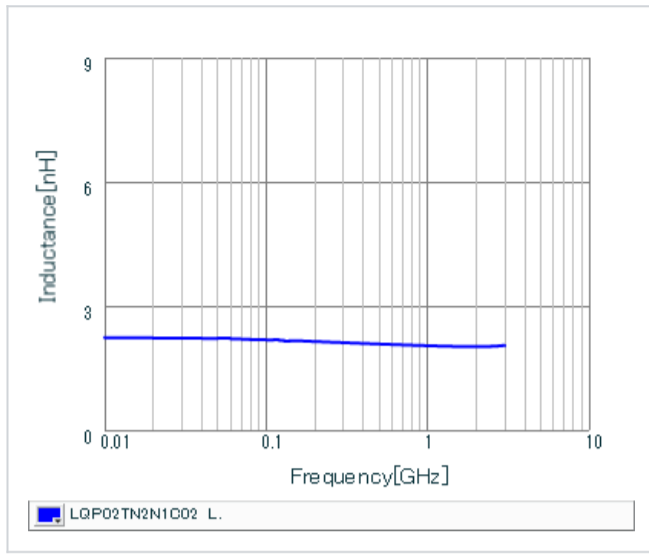
Specifications

Inductance	2.1nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	0.75
Q (min.)	8
Q test frequency	500MHz
Self resonance frequency (min.)	9000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ 125

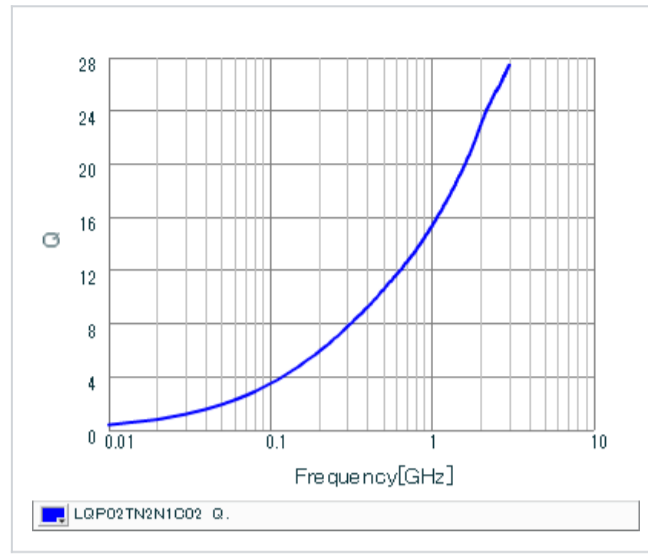
⚠ Attention

- 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.

Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



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