

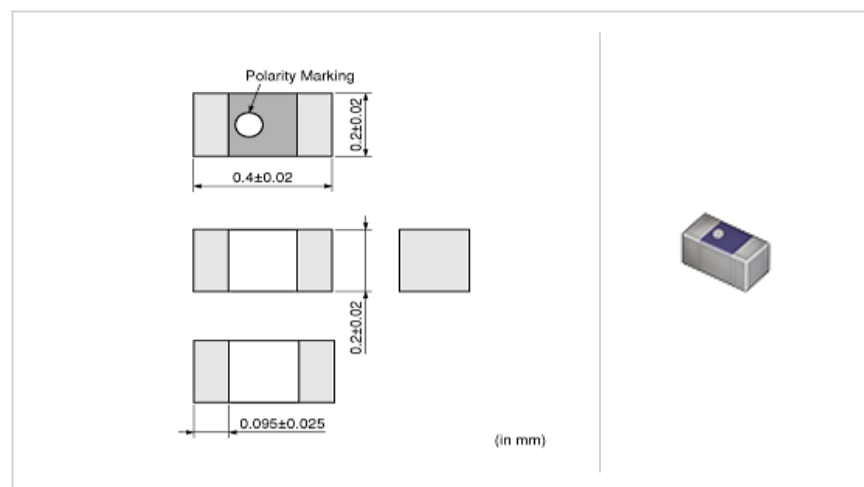
LQP02TN3N5C02#

" # " indicates a package specification code.



< List of part numbers with package codes >
LQP02TN3N5C02D , LQP02TN3N5C02B

Shape



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

References

Packaging code	Specifications	Minimum quantity
D	Paper tape (180mm)	20000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.00005g

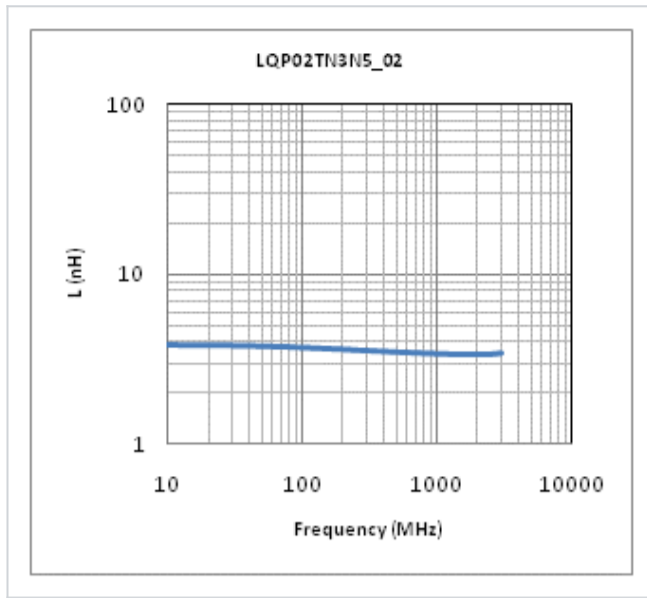
Specifications

Inductance	3.5nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	180mA
Max. of DC resistance	1.30
Q (min.)	8
Q test frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ +125

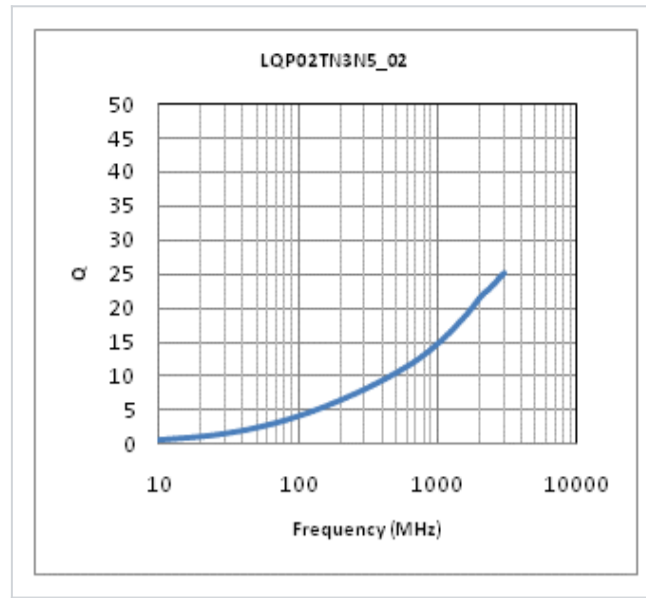
⚠ Attention

- 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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