

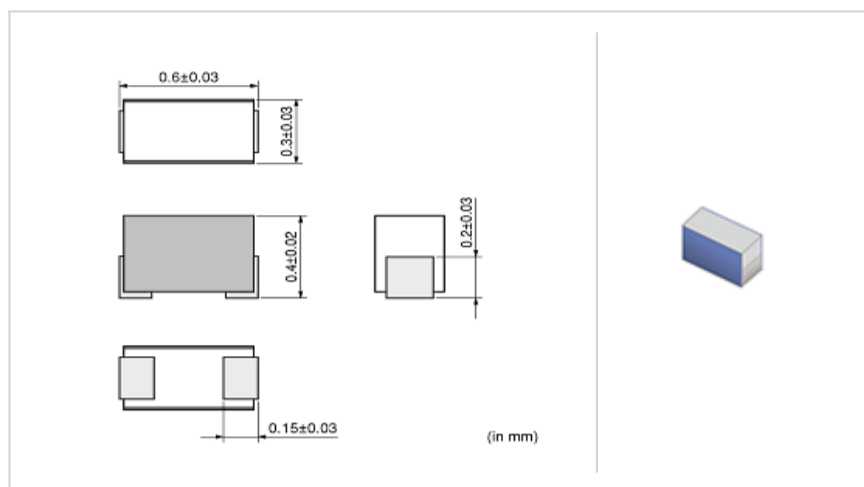
LQP03HQ13NH02#

" # " indicates a package specification code.

New
In Production
General
125 °C
Film
LowRdc
High Q
Tight Tolerance
Reflow OK
RoHS
REACH

< List of part numbers with package codes >
 LQP03HQ13NH02D , LQP03HQ13NH02J , LQP03HQ13NH02B

Shape



L size	0.6 ± 0.03mm
W size	0.3 ± 0.03mm
T size	0.4 ± 0.02mm
Size code in inch (mm)	0201 (0603)

References

Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	15000
J	330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.00022g

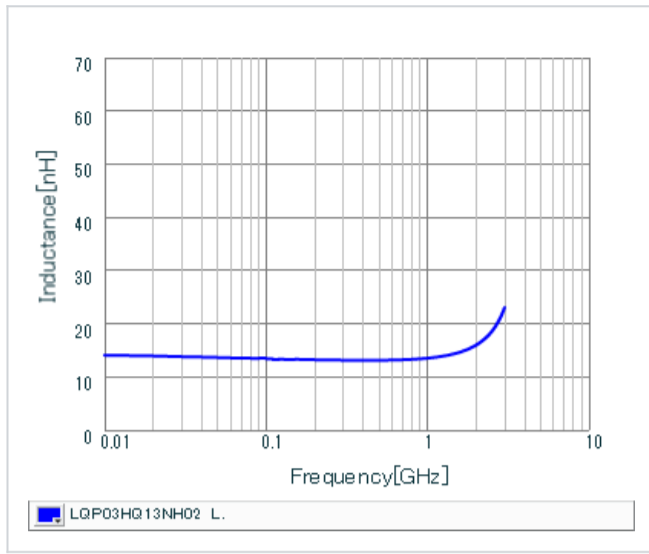
Specifications

Inductance	13nH ± 3%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	300mA
Max. of DC resistance	0.5
Q (min.)	20
Q test frequency	500MHz
Self resonance frequency (min.)	4000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ 125

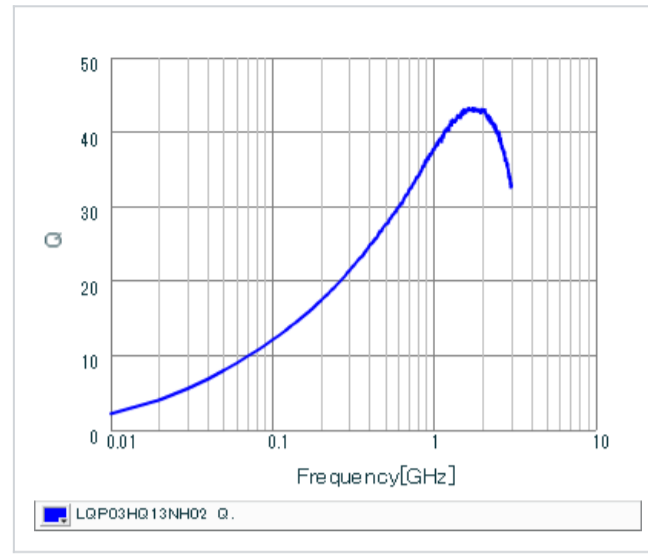
⚠ Attention

- 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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