

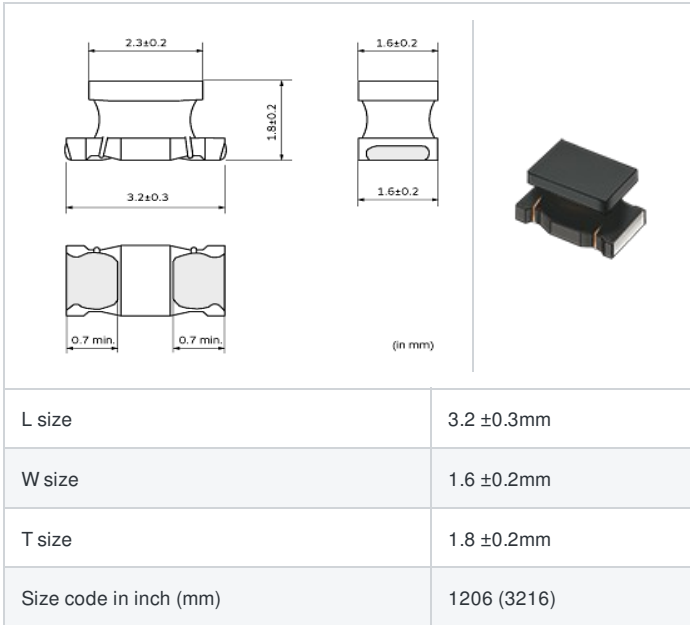
LQH31HZR21K03#

indicates a package specification code.



< List of part numbers with package codes >
 LQH31HZR21K03L , LQH31HZR21K03K

Shape



References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
K	φ330mm Embossed taping	7500

Mass (Typ.)	
1 piece	0.029g

Specifications

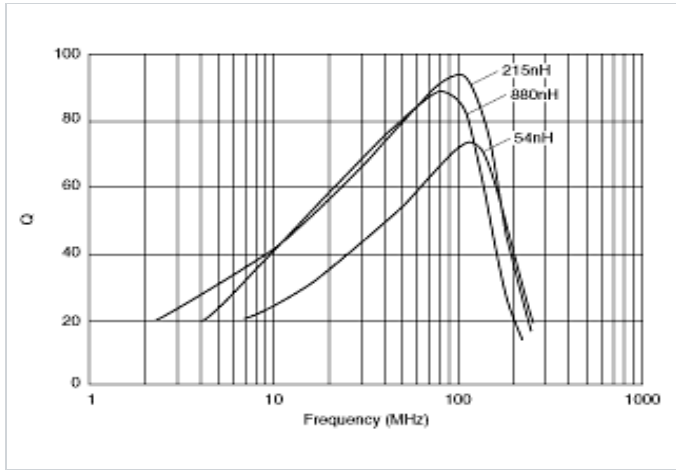
Inductance	215nH ±10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	520mA
Max. of DC resistance	0.143Ω
Avg. of DC resistance	0.11Ω±30%
Q (min.)	60
Q test frequency	100MHz
Self resonance frequency (min.)	430MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Series	LQH31HZ_03

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.

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

▪ Q-Frequency characteristics (Typ.)



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