

LQW2BHNR33K03#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2BHNR33K03# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW2BHNR33K03%23

"#" indicates a package specification code.

Size Code 2015 (0805) in mm (in inch), Wound Type















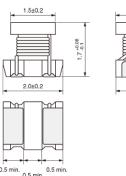


< List of part numbers with package codes > LQW2BHNR33K03K LQW2BHNR33K03L



Appearance & Shape







(in m



References

Packaging	Specifications	Standard Packing Quantity
К	330Embossed Tape	7500
L	180Embossed Tape	2000

Mass (typ.)		
1 piece	0.009g	

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

L size	2.0±0.2mm
W size	1.5±0.2mm
T size	1.7+0.08/-0.1mm
Size code inch (mm)	0805 (2015)
Inductance	330nH±10%
Inductance Test Frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	180mA
Max. of DC resistance	2.2Ω
Q(min.)	15
Q Test Frequency	25.2MHz
Self resonance frequency (min.)	500MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQW2BHN_03

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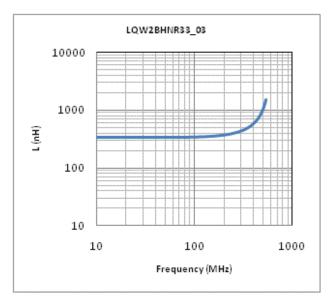
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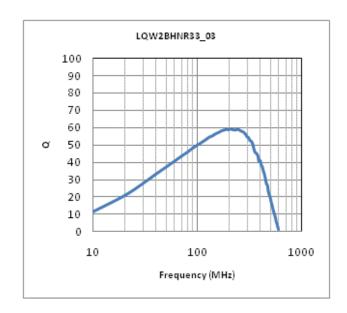
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Characteristic Data



Inductance - Frequency Characteristics



Q-Frequency Characteristics

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