

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of LQW2BHNR22J03# from the official website of Murata Manufacturing

LQW2BHNR22J03#

"#" indicates a package specification code.

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















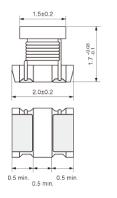


< List of part numbers with package codes > LQW2BHNR22J03K LQW2BHNR22J03L



Appearance & Shape







(in mm)



Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	7500
L	180Embossed Tape	2000

Mass (typ.)	
1 piece	0.009g

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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.



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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	220nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	240mA
Max. of DC resistance	0.7Ω
Q(min.)	35
Q Test Frequency	100MHz
Self resonance frequency (min.)	500MHz
Operating Temperature Range(Self- temperature rise is not included)	-40°C to 85°C
Series	LQW2BHN_03

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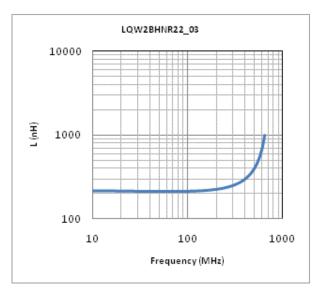
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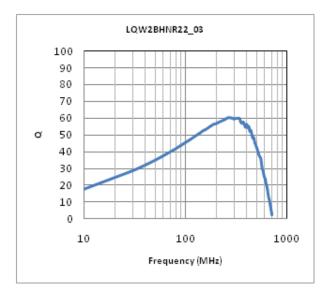
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Inductance - Frequency Characteristics



Q-Frequency Characteristics

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