LQW18CNR65J00#

"#" indicates a package specification code.









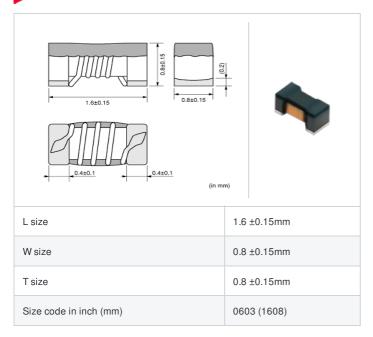




< List of part numbers with package codes >

LQW18CNR65J00D , LQW18CNR65J00J , LQW18CNR65J00B

Shape



References

Packaging code	Specifications	Minimum quantity
D	ф180mm Paper taping	4000
J	ф330mm Paper taping	10000
В	Packing in bulk	500

	Mass (Typ.)	
1 piece		0.004g

Specifications

Inductance	650nH ±5%
Inductance test frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	430mA
Max. of DC resistance	0.52Ω
Self resonance frequency (min.)	510MHz
Operating temperature range (Self-temperature rise is not included)	-40∼85°C
Class of magnetic shield	No Shield
Series	LQW18CN_00

1 of 2



^{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.

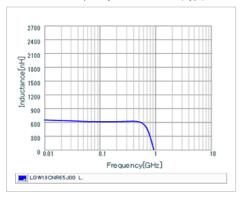
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



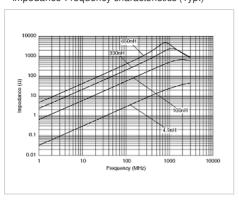
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

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

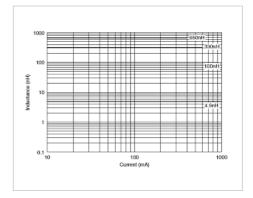
Inductance-Frequency characteristics (Typ.)



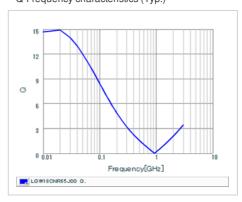
Impedance-Frequency characteristics (Typ.)



Inductance-Current characteristics (Typ.)



Q-Frequency characteristics (Typ.)



2 of 2



Attention

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