Note: This datasheet may be out of date.

Please download the latest datasheet of #B966BS-331M=P3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=%23B966BS-331M%3dP3

# #B966BS-331M=P3



## **Specifications**

L size	10.1±0.3mm
W size	10.1±0.3mm
T size	6.8mm
Size code inch (mm)	4040 (101101)
Inductance	330µH±20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	690mA
Rated current (Itemp) (Based on Temperature rise)	680mA
Max. of DC resistance	0.76Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	DS106C2

2 of 4

### 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.



Please download the latest datasheet of #B966BS-331M=P3 from the official website of Murata

Note: This datasheet may be out of date.

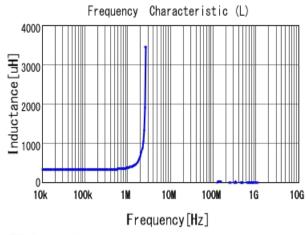
Manufacturing Co., Ltd.

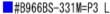
## #B966BS-331M=P3

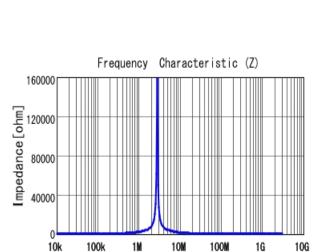


## Characteristic Data

The charts below may show another part number which shares its characteristics.

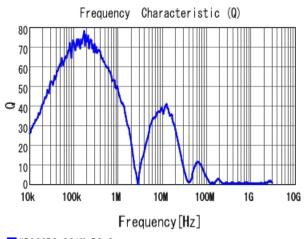


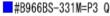


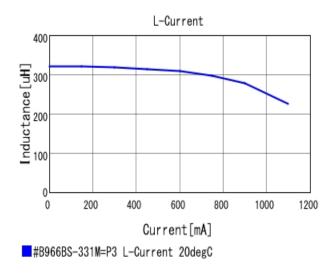


Frequency [Hz]

#B966BS-331M=P3 |Z|







3 of 4

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



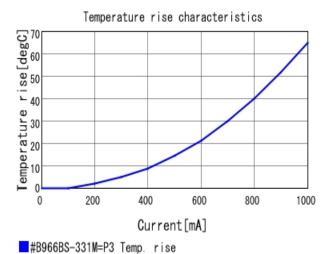
http://www.murata.com/en-us/products/productdetail?partno=%23B966BS-331M%3dP3

Please download the latest datasheet of #B966BS-331M=P3 from the official website of Murata

Note: This datasheet may be out of date.

Manufacturing Co., Ltd.

# #B966BS-331M=P3



4 of 4

## 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.

