

24100C

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of 24100C from the official website of Murata Manufacturing Co.,

http://www.murata.com/en-us/products/productdetail?partno=24100

Bobbin Wound Surface Mount Inductors







Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Industrial Equipment
Specific Applications	Please refer to Our Website and
	specifications, etc. for information about
	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



References

Packaging	Specifications	Standard Packing Quantity
-	382mm Embossed Tape	1500

Mass (typ.)	
1 piece	0.43g



Appearance & Shape



1 of 2

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.





24100C

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of 24100C from the official website of Murata Manufacturing Co.,

http://www.murata.com/en-us/products/productdetail?partno=24100



Specifications

L size	5.2mm
W size	5.8mm
T size	4.5mm
Inductance	10μH
Max. of DC resistance	0.1Ω
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Class of magnetic shield	Unshielded
Brand	Murata Power Solutions
Rated Current	1.44A
Series	2400

2 of 2

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.

