

233R3C

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 233R3C from the official website of Murata Manufacturing Co.,

http://www.murata.com/en-us/products/productdetail?partno=233R3

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
-	330mm Embossed Tape	2000

Mass (typ.)	
1 piece	0.2g



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.





233R3C

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 233R3C from the official website of Murata Manufacturing Co.,

http://www.murata.com/en-us/products/productdetail?partno=233R3



Specifications

L size	4.5mm
W size	4.0mm
T size	3.2mm
Inductance	3.3µH
Max. of DC resistance	0.058Ω
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	1.8A
Series	2300

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.

