

## 48150C

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Please download the latest datasheet of 48150C from the official website of Murata Manufacturing Co.,

http://www.murata.com/en-sg/products/productdetail?partno=48150C

#### Shielded Dual Winding Surface Mount Inductors







#### **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Industrial Equipment	
	Please refer to Our Website and	
	specifications, etc. for information about	
Specific	the performance, functions, quality,	
Specific Applications	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	600

Mass (typ.)	
1 piece	3.1g



# Appearance & Shape



1 of 2

#### Attentior

- 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.
- $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$
- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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## **Specifications**

L size	12.2mm
W size	12.2mm
T size	6.2mm
Inductance	15µH
Max. of DC resistance	0.0774Ω
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Class of magnetic shield	Shielded
Brand	Murata Power Solutions
Rated Current	3.2A
Series	4800

2 of 2

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