

38L322C

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http://www.murata.com/en-us/products/productdetail?partno=38L322

Flat Coil SM Power Inductors







Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Industrial Equipment
	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	650

Mass (typ.)	
1 piece	1.7g



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.



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Specifications

	40.4
L size	10.4mm
W size	10.4mm
T size	5.6mm
Inductance	3.2µH±20%
Max. of DC resistance	0.0068Ω
Operating Temperature	
Range(Self-temperature rise	-40°C to 130°C
is not included)	
Class of magnetic shield	Unshielded
Brand	Murata Power Solutions
Rated Current	7.8A
Series	3800

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