

#B952AS-H-150M=P3

Note: This datasheet may be out of date.

Please download the latest datasheet of #B952AS-H-150M=P3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=%23B952AS-H-150M%3dP3









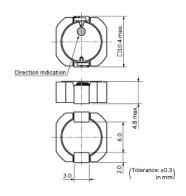






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
=P3	330Embossed Tape	500

Mass (typ.)		
1 piece	1.694g	



Notices

Rated current (Isat) is specified when the decrease of the initial inductance value at 10%. Rated current (Itemp) is specified when temperature of the inductor is raised 40°C by DC current.

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

L size	10.1±0.3mm
W size	10.1±0.3mm
T size	4.8mm
Size code inch (mm)	4040 (101101)
Inductance	15µH±20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	3100mA
Rated current (Itemp) (Based on Temperature rise)	2300mA
Max. of DC resistance	0.062Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Brand	Murata
Series	DS104C2

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Product Search Data Sheet

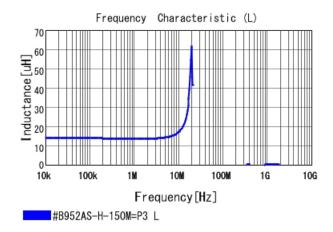
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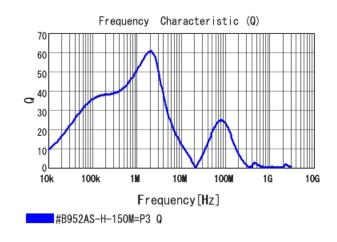
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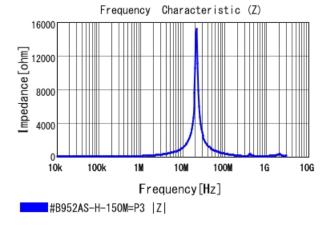


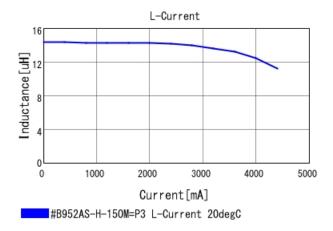
Characteristic Data

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









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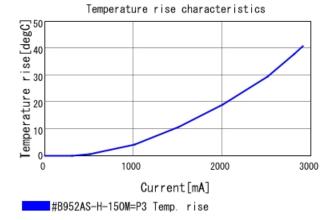


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