

DFE252010P-2R2M#

Note: This datasheet may be out of date.

Please download the latest datasheet of DFE252010P-2R2M# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DFE252010P-2R2M%23

"#" indicates a package specification code.



Specifications

	,
L size	2.5±0.2mm
W size	2.0±0.2mm
T size	1.0mm
Size code inch (mm)	1008 (2520)
Inductance	2.2µH±20%
Inductance Test Frequency	1MHz
Rated current (Isat) (Based on Inductance change)	2600mA
Rated current (Itemp) (Based on Temperature rise)	1700mA
Max. of DC resistance	0.115Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 125°C
Class of magnetic shield	Metal Alloy
Absolute maximum voltage	20Vdc
Series	DFE252010P

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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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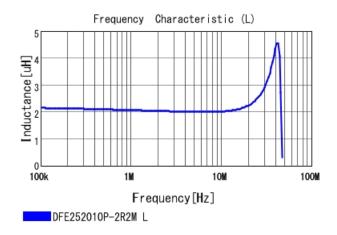
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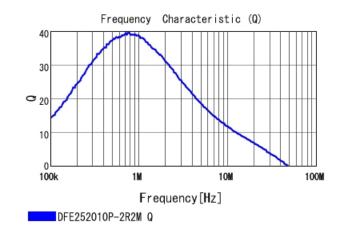
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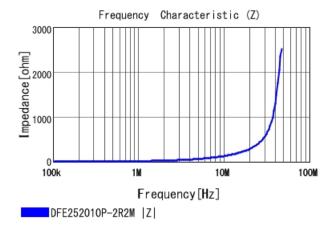


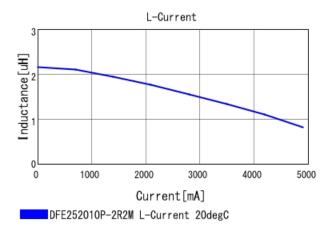
Characteristic Data

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









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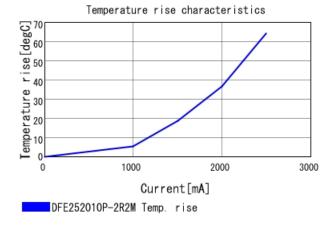
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