

1231AS-H-220M#

Note: This datasheet may be out of date.

Please download the latest datasheet of 1231AS-H-220M# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=1231AS-H-220M%23

"#" indicates a package specification code.



Specifications

L size	3.7±0.2mm
W size	3.5±0.2mm
T size	1.8mm
Size code inch (mm)	1514 (3735)
Inductance	22μH±20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	650mA
Rated current (Itemp) (Based on Temperature rise)	880mA
Max. of DC resistance	0.342Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
DC Resistance Intermediate Values	0.285Ω+20%/-30%
Series	DEM3518C

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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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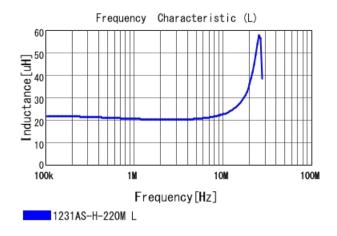
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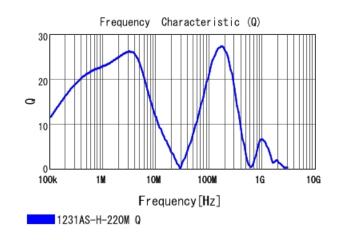
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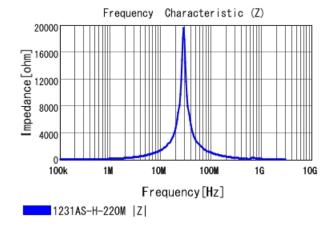


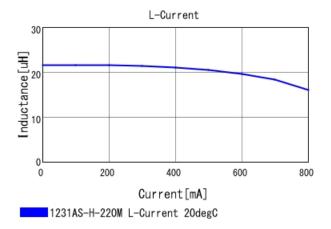
Characteristic Data

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









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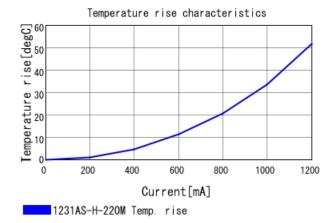
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