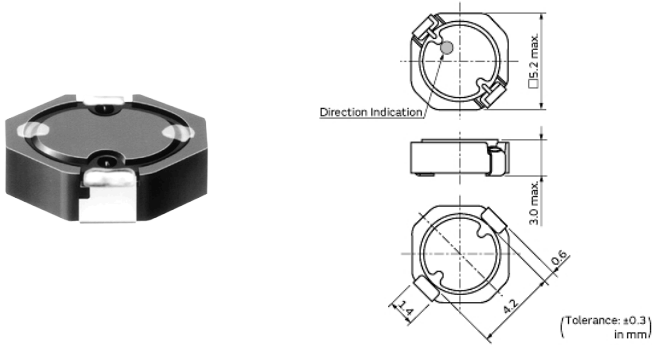


#A915AY-220M=P3



Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
=P3	330Embossed Tape	2000

Mass (typ.)	
1 piece	0.223g

Notices

Rated current (Isat) is specified when the decrease of the initial inductance value at 30%. Rated current (Itemp) is specified when temperature of the inductor is raised 40°C by DC current.

Attention

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#A915AY-220M=P3



Specifications

L size	5.2mm
W size	5.2mm
T size	3.0mm
Size code inch (mm)	2020 (5252)
Inductance	22 μ H $\pm$ 20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	860mA
Rated current (Itemp) (Based on Temperature rise)	810mA
Max. of DC resistance	0.208 Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Brand	Murata
DC Resistance Intermediate Values	0.173 Ω +20%/-30%
Series	D53LC

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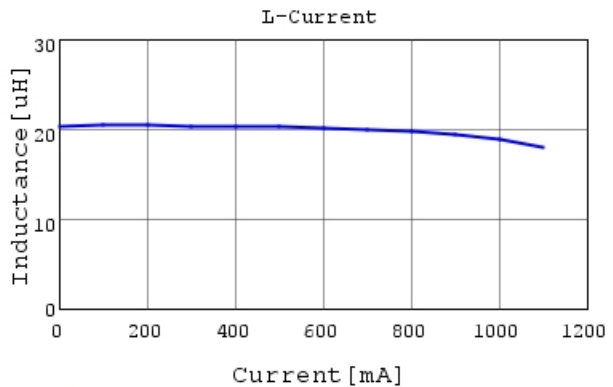
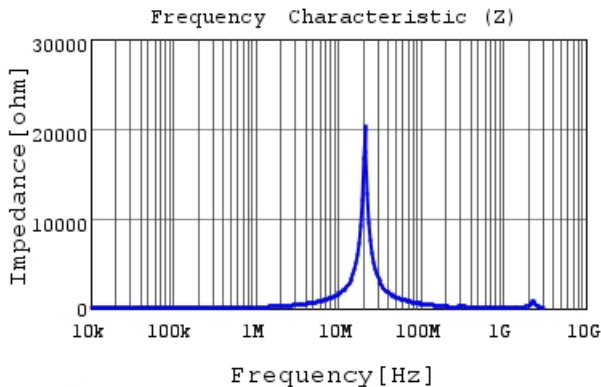
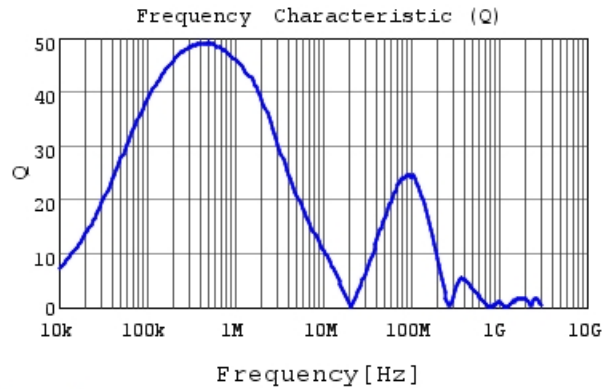
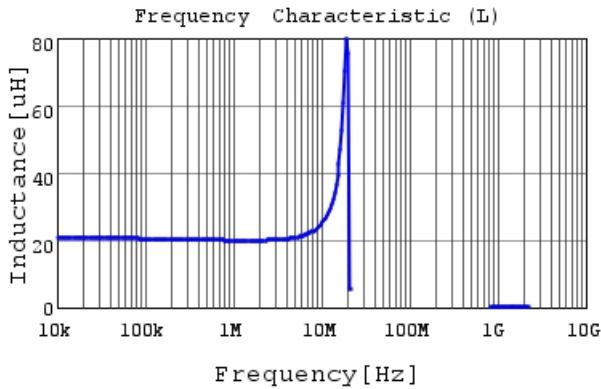
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Characteristic Data

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



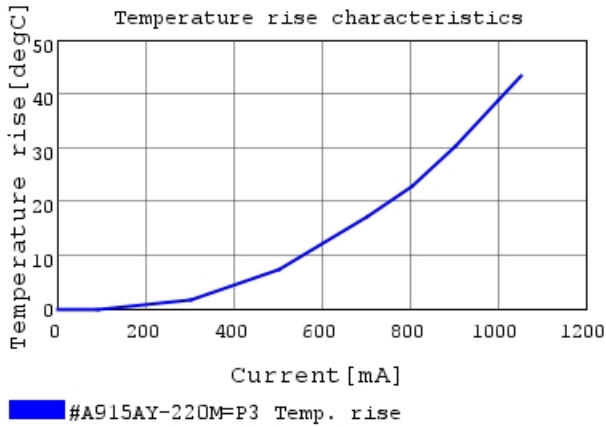
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