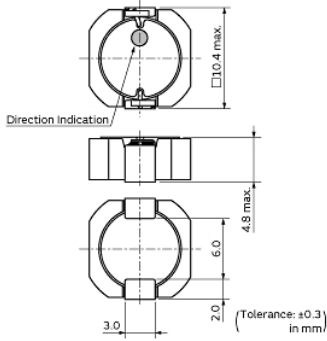
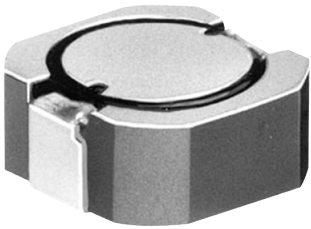


#B952AS-H-101M=P3



Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
=P3	330 Embossed Tape	500

Mass (typ.)	
1 piece	1.694g

Notices

Rated current (I_{sat}) is specified when the decrease of the initial inductance value at 10%. Rated current (I_{temp}) is specified when temperature of the inductor is raised 40°C by DC current.

Attention

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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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Specifications

L size	10.1±0.3mm
W size	10.1±0.3mm
T size	4.8mm
Size code inch (mm)	4040 (101101)
Inductance	100μH±20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	1100mA
Rated current (Itemp) (Based on Temperature rise)	900mA
Max. of DC resistance	0.38Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Brand	Murata
Series	DS104C2

Attention

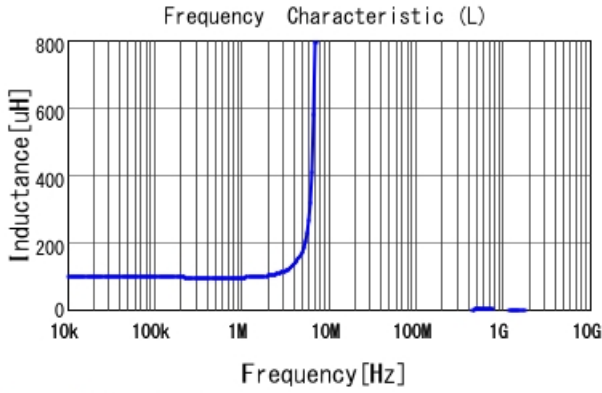
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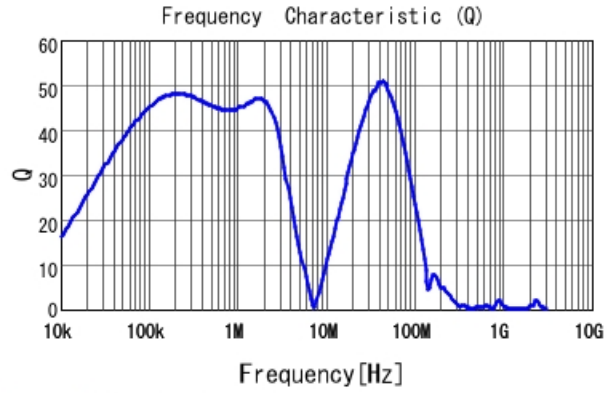


Characteristic Data

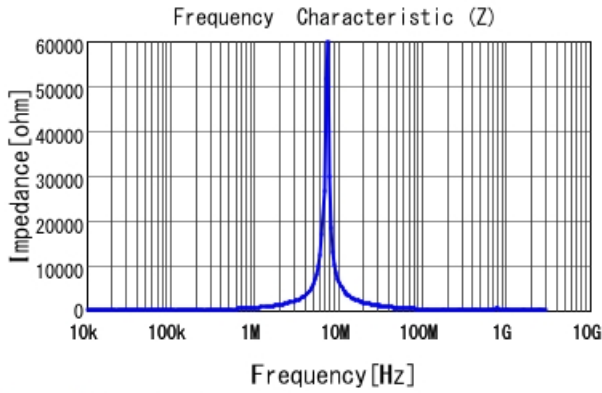
The charts below may show another part number which shares its characteristics.



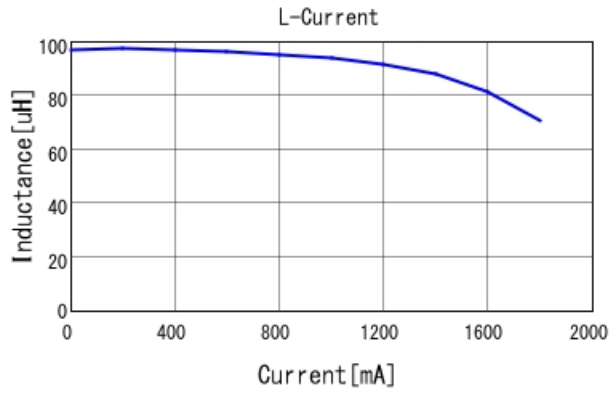
#B952AS-H-101M=P3 L



#B952AS-H-101M=P3 Q



#B952AS-H-101M=P3 |Z|

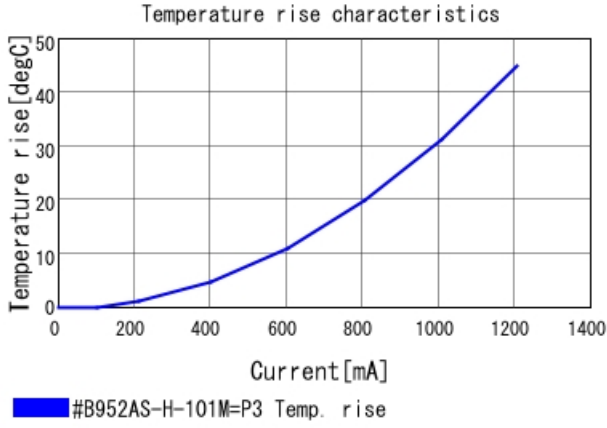


#B952AS-H-101M=P3 L-Current 20degC

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