

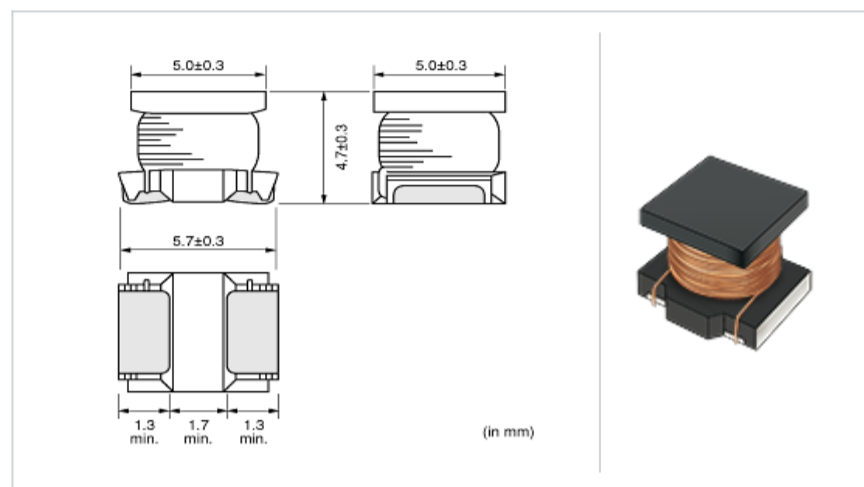
LQH55DN1R5M03#

"#" indicates a package specification code.



< List of part numbers with package codes >
LQH55DN1R5M03L , LQH55DN1R5M03K

Shape



L size	5.7 ± 0.3mm
W size	5.0 ± 0.3mm
T size	4.7 ± 0.3mm
Size code mm (inch)	5750 (2220)

References

Packaging code	Specifications	Minimum quantity
L	Embossed tape (180mm)	350
K	Embossed tape (330mm)	1500

Mass (Typ.)	
1 piece	0.48g

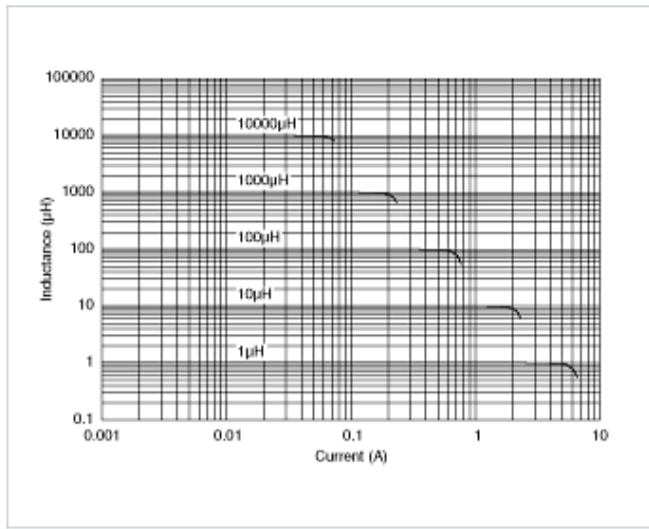
Specifications

Inductance	1.5μH ± 20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	3700mA
Max. of DC resistance	0.0308
Self resonance frequency (min.)	110MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ +80
Class of magnetic shield	No magnetic shield

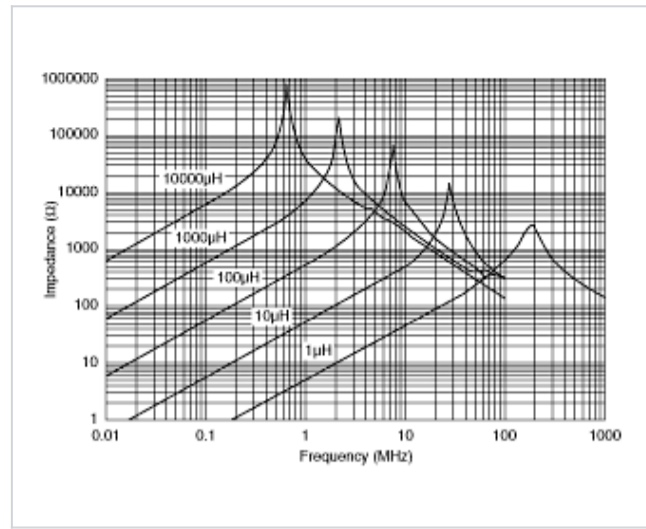
⚠ Attention

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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.

▪ Inductance-Current characteristics (Typ.)



▪ Impedance-Frequency characteristics (Typ.)



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