

LQH32CN220K53#

“ # ” indicates a package specification code.

Recommended

General

Wound
(No Shield)
000

Thickness
1.7mm
max.

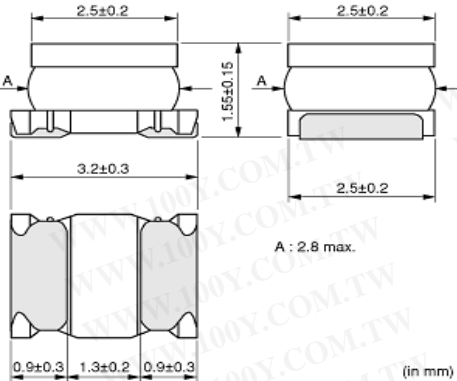
Reflow
OK


Flow OK

RoHS

< List of part numbers with package codes >
LQH32CN220K53L , LQH32CN220K53K

Shape





L size	3.2 ± 0.3mm
W size	2.5 ± 0.2mm
T size	1.55 ± 0.15mm
Size code mm (inch)	3225 (1210)

References

Packaging code	Specifications	Minimum quantity
L	Embossed tape (180mm)	2000
K	Embossed tape (330mm)	7500

Mass (Typ.)	
1 piece	0.045g

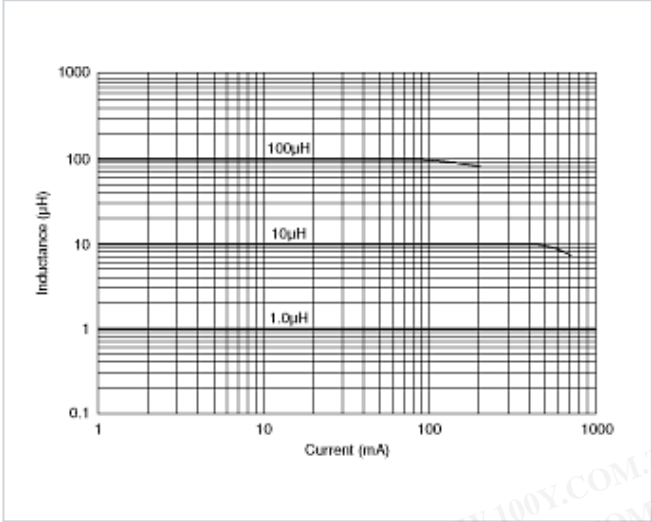
Specifications

Inductance	22μH ± 10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	250mA
Max. of DC resistance	0.923
Self resonance frequency (min.)	19MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ +85
Class of magnetic shield	No magnetic shield

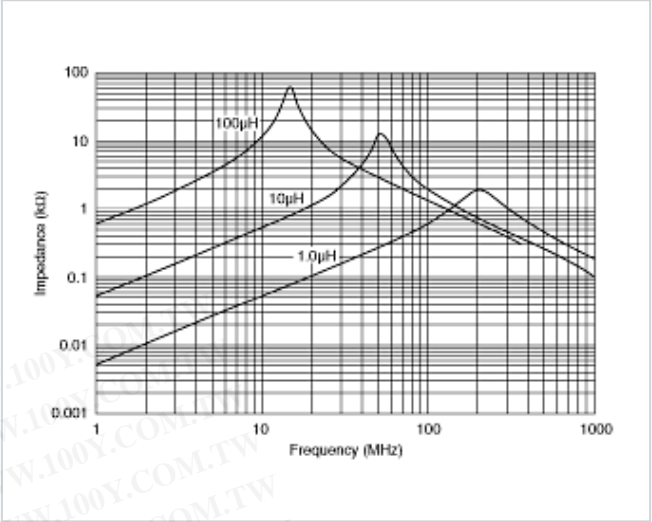
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Inductance-Current characteristics (Typ.)



Impedance-Frequency characteristics (Typ.)



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Murata Manufacturing Co., Ltd.

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