

LQW18CNR65J00#

“ # ” indicates a package specification code.

Recommended

General

Wound
(No Shield)
000

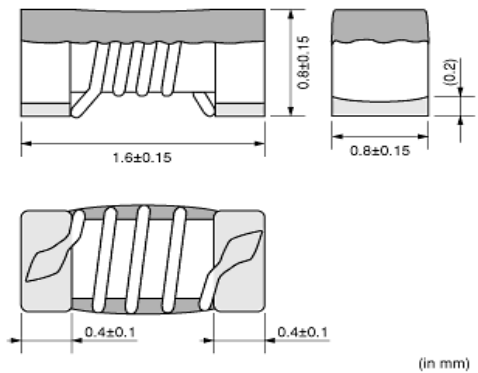
Thickness
0.95mm
max.

Reflow
OK

RoHS

< List of part numbers with package codes >
LQW18CNR65J00D , LQW18CNR65J00B

Shape



(in mm)

L size	1.6 ± 0.15mm
W size	0.8 ± 0.15mm
T size	0.8 ± 0.15mm
Size code in inch (mm)	0603 (1608)

References

Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	4000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.004g

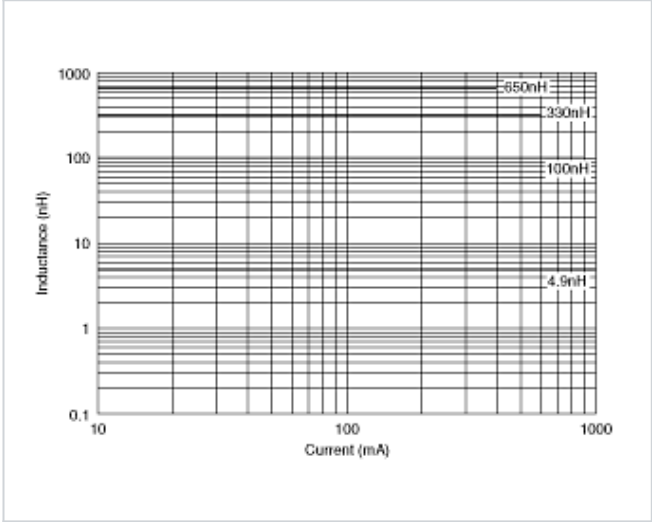
Specifications

Inductance	650nH ± 5%
Inductance test frequency	10MHz
Rated current (Itemp) (Based on Temperature rise)	430mA
Max. of DC resistance	0.52
Self resonance frequency (min.)	510MHz
Operating temperature range (Self-temperature rise is not included)	-40 ~ 85
Class of magnetic shield	No magnetic shield

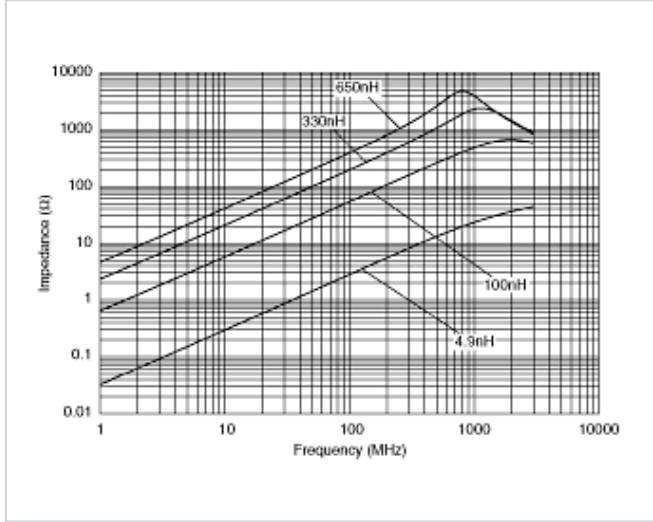
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Inductance-Current characteristics (Typ.)



Impedance-Frequency characteristics (Typ.)



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