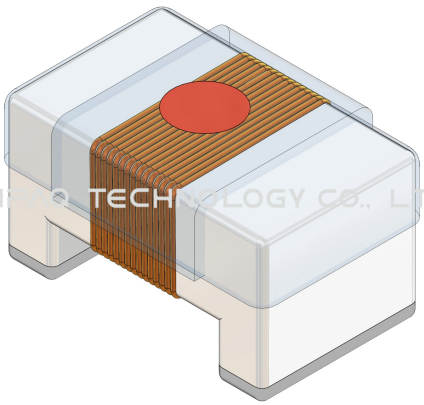
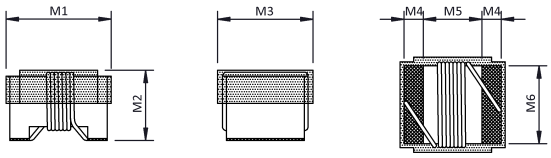
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WCI1608CP9N5_

General ROHS HF

Appearance & Shape





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Unit:mm

Series	M1	M2	M3	M4	M5	M6
WCI1608CP	1.8 MAX.	1.02 MAX.	1.12 MAX.	0.28±0.1	0.96±0.1	0.76±0.1

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Specification

L size(mm)	1.8(Max)
W size(mm)	1.12(Max)
T size(mm)	1.02(Max)
Size code inch (mm)	0603/1608
Inductance(nH)	9.5
Tolerance	G(±2%),J(±5%)
Test Frequency(MHz)	250
DCR(Ω) Max.	0.135
Irms(mA) Max.	700
Q Value (Min.)	28
SRF[MHz]Min.	5400
OperatingTemperaturerange(includingself-temperaturerising) ℃	-25~+125

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Notices

1.1. Ceramic core wire wound construction.

1.2. Excellent inductance accuracy.

1.3. Inductance values from 1.6 to 470 nH.

1.4. Exceptional Q and high SRF special for high frequency applications.

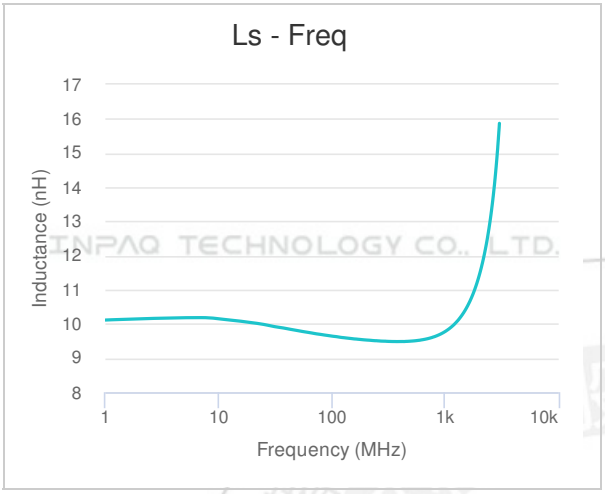
Packing

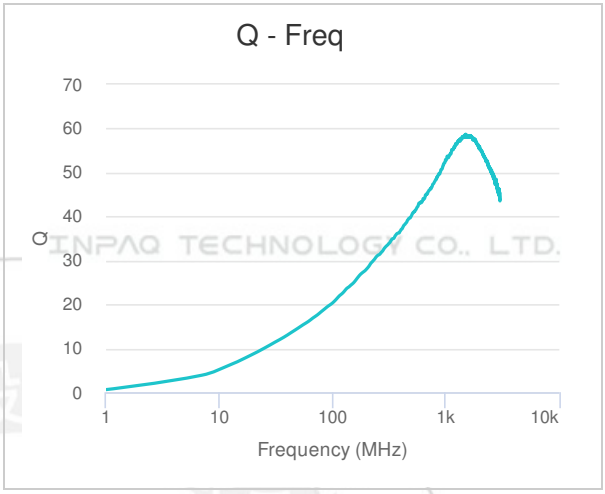
PackingReel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
7	Plastic type	4	0.00344	1

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Characteristic curve

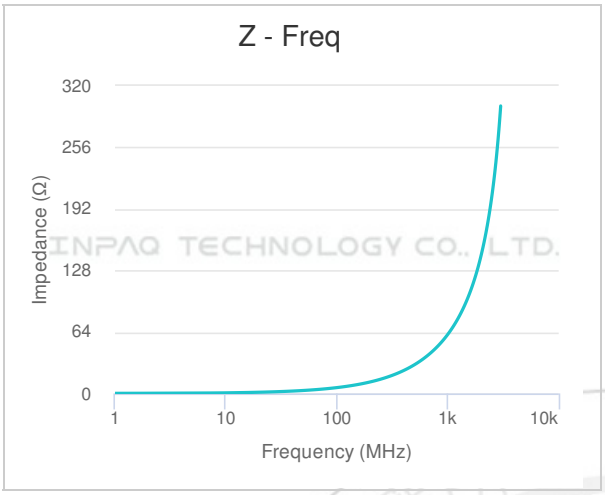




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