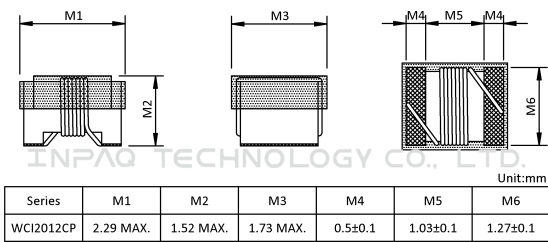
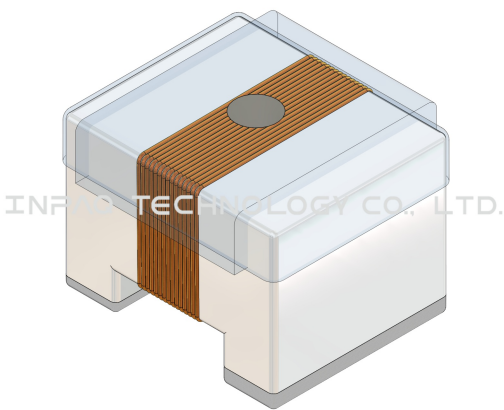


WCI2012CP47N_



Appearance & Shape



注意 NOTICE: All Specifications are subject to change without notice.

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Specification

L size(mm)	2.29(Max)
W size(mm)	1.73(Max)
T size(mm)	1.52(Max)
Size code inch (mm)	0805/2012
Inductance(nH)	47
Tolerance	G($\pm 2\%$),J($\pm 5\%$),K($\pm 10\%$)
Test Frequency(MHz)	200
DCR(Ω) Max.	0.31
Irms(mA) Max.	500
Q Value (Min.)	60
SRF[MHz]Min.	1650
Operating Temperature range(including self-temperature rising) °C	-25~+125

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Notices

- 1.1. Ceramic core wire wound construction.
- 1.2. Excellent inductance accuracy.
- 1.3. Inductance values from 2.2 to 1000 nH.
- 1.4. Exceptional Q and high SRF special for high frequency applications.

Packing

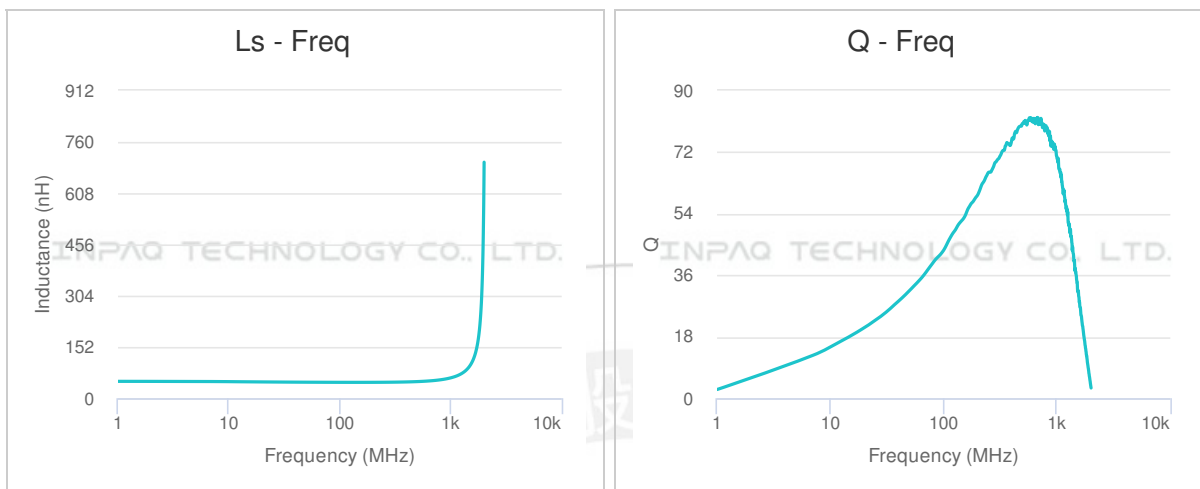
Packing Reel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
7	Plastic type	3	0.0105	1

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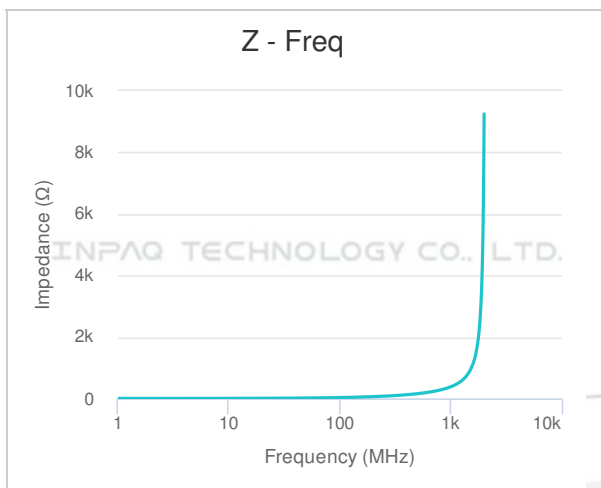
Characteristic curve



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