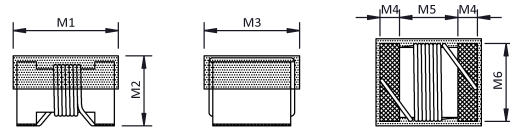
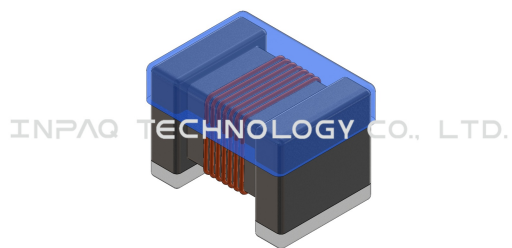


WFI1608FT47N_



Appearance & Shape



INPAQ TECHNOLOGY CO., LTD. Unit:mm

Series	M1	M2	M3	M4	M5	M6
WFI1608FT	1.65±0.15	1.05±0.15	1.15±0.15	0.35±0.10	0.85±0.10	0.90±0.10

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

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2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。

Specification

L size(mm)	1.65±0.15
W size(mm)	1.15±0.15
T size(mm)	1.05±0.15
Size code inch (mm)	0603/1608
Inductance(uH)	0.047
Tolerance	J(±5%),K(±10%)
Test Frequency(MHz)	7.9
DCR(Ω) Max.	0.075
I _{rms} (mA) Max.	1500
Q Value (Min.)	17
SRF[MHz]Min.	1500
Operating Temperature range(including self-temperature rising) °C	-40~+125

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Notices

- 1.1. Ferrite core wire wound construction.
- 1.2. High Reliability due to wire wound type construction.
- 1.3. Inductance values from 0.047 to 10 μ H.
- 1.4. Application for DC power line.

Packing

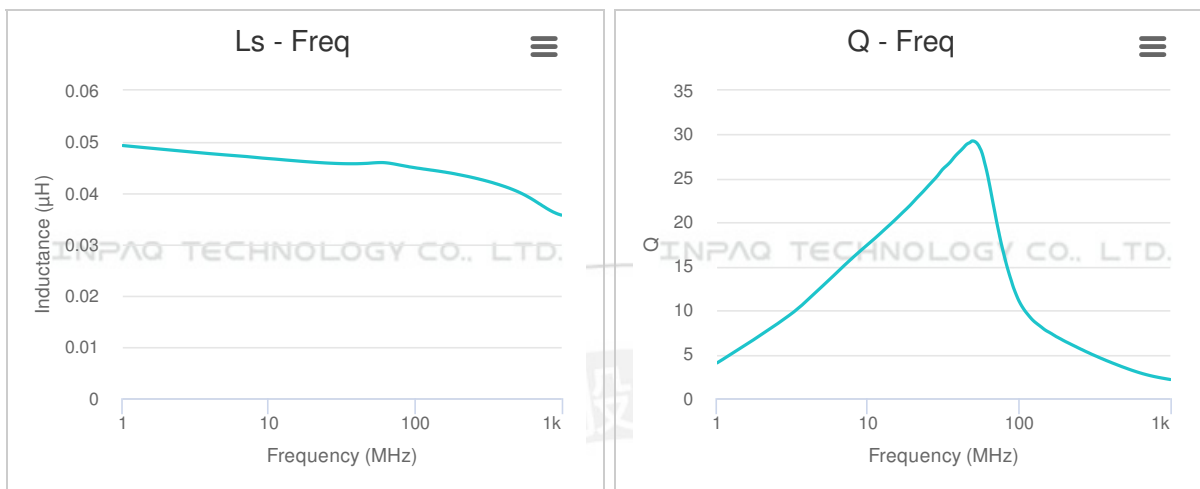
Packing Reel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
7	Plastic type	4	0.005932	1

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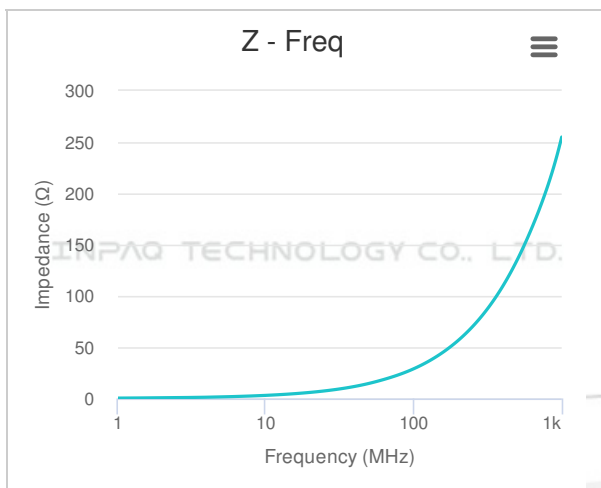
Characteristic curve



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