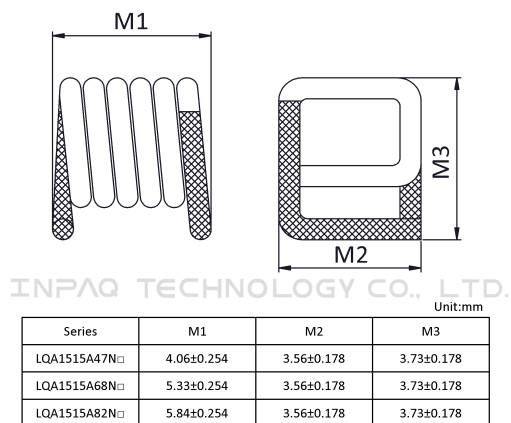


LQA1515A47N_



Appearance & Shape



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

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Specification

L size(mm)	4.06±0.254
W size(mm)	3.56±0.178
T size(mm)	3.73±0.178
Inductance(nH)	47
Tolerance	G(±2%),J(±5%)
Test Frequency(MHz)	400
DCR(mΩ) Max.	6.35
I _{rms} (A) Max.	4.9
Q Value (Min.)	230
SRF[MHz]Min.	1870
Operating Temperature range(including self-temperature rising) °C	-40~+125

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Notices

- 1.1. Exceptionally high Q.
- 1.2. Handles up to 5.6 Amps current.
- 1.3. Flat top and bottom for reliable pick and place and mechanical stability.
- 1.4. Solder coated leads ensure excellent solderability.
- 1.5. High reliability tests comply with AEC-Q200.

Packing

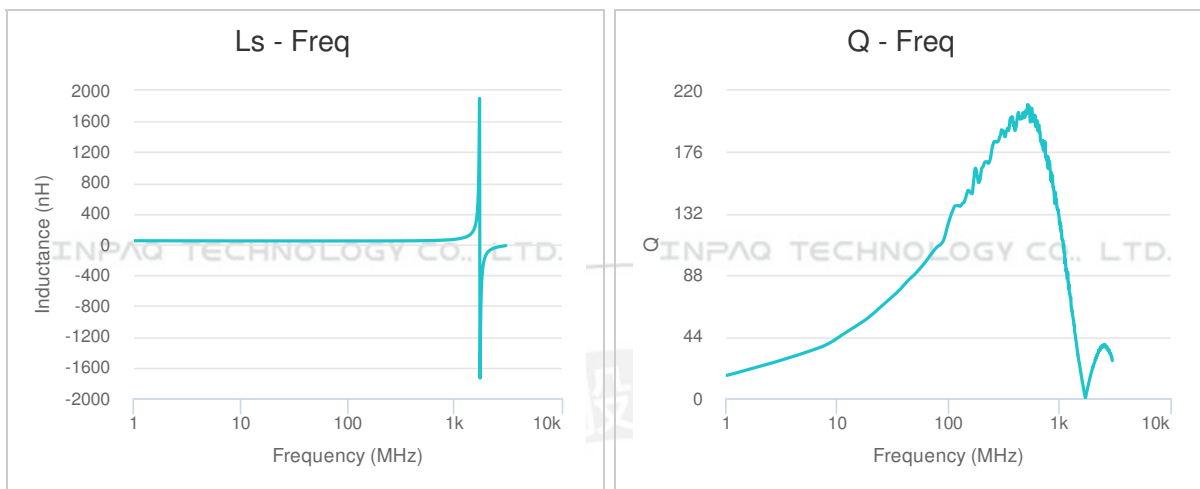
Packing Reel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
13	Plastic type	2	0.052	1

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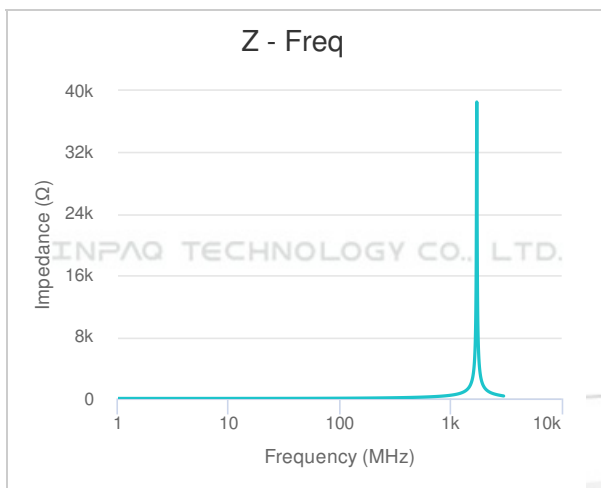
Characteristic curve



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