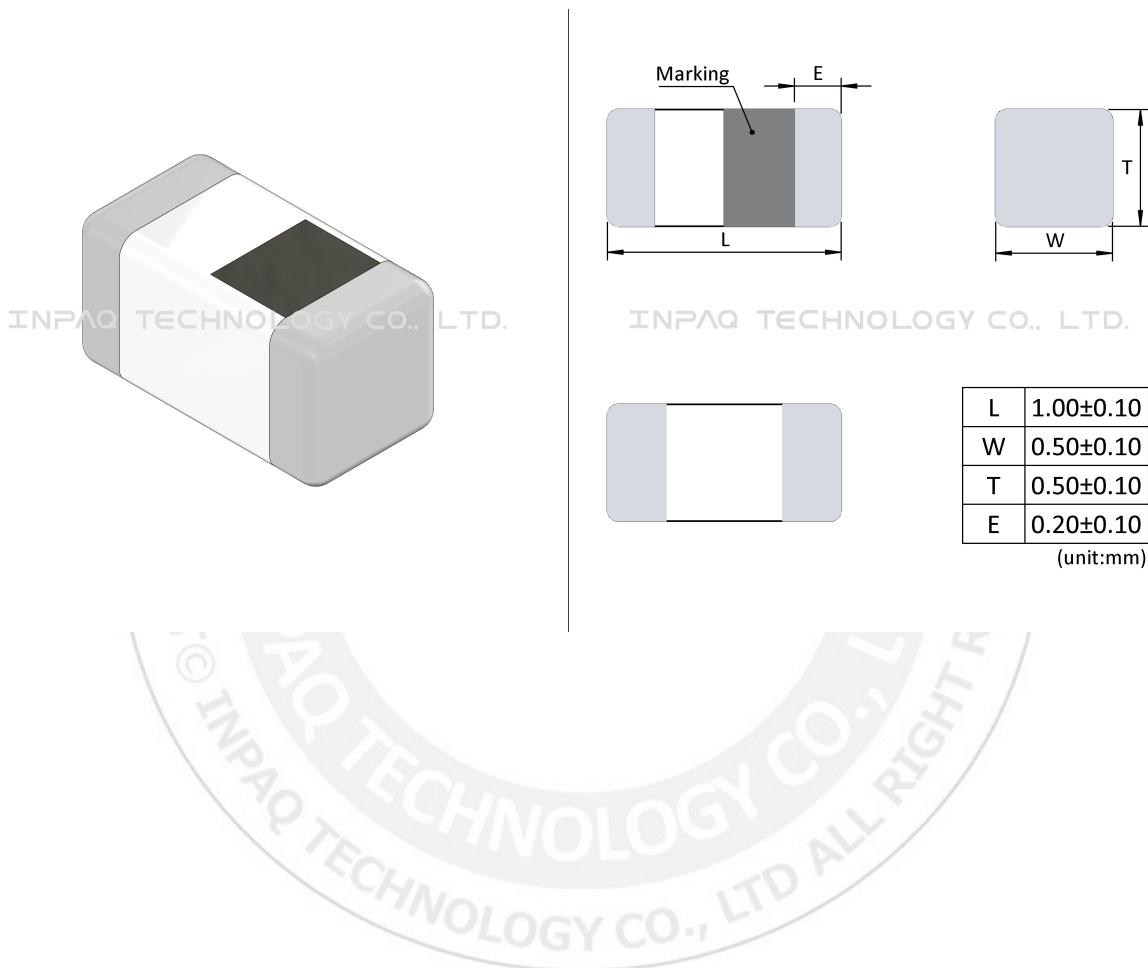


MCI1005HH3N9_HBP



Appearance & Shape



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) | 1.0±0.10 |
| W size(mm) | 0.5±0.10 |
| T size(mm) | 0.5±0.10 |
| Size code Inch(mm) | 0402(1005) |
| Inductance(nH) | 3.9 |
| Tolerance | B(±0.1nH), C(±0.2nH), S(±0.3nH) |
| Test Frequency(MHz) | 100 |
| DCR(Ω) Max. | 0.2 |
| I _{rms} (mA) Max. | 700 |
| Q Value (Min.) | 8 |
| SRF(MHz) Min. | 6000 |
| Operating Temperature range(including self-temperature rising) °C | -55~+125 |

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Notices

- Particular ceramic material and coil structure provide high frequency application range up to 10GHz.
- Small size and low profile.
- Available in various sizes.
- Excellent solderability and heat resistance.

Packing

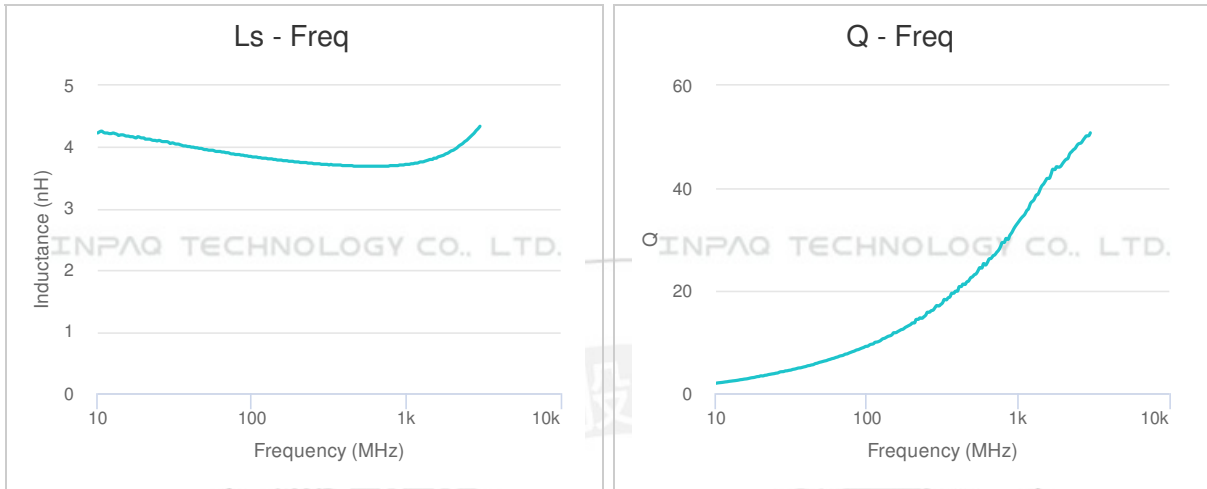
| Packing Reel(Inch) | Packaging type | Standard package quantity(PCS) | Piece weight(gram) | MSL Level |
|--------------------|----------------|--------------------------------|--------------------|-----------|
| 7 | Paper type | 10000 | 0.00069 | 1 |

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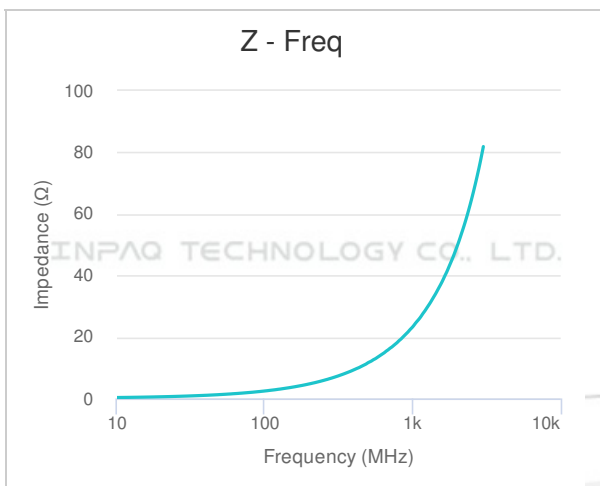
Characteristic curve



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