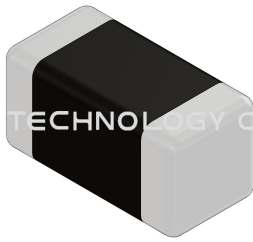


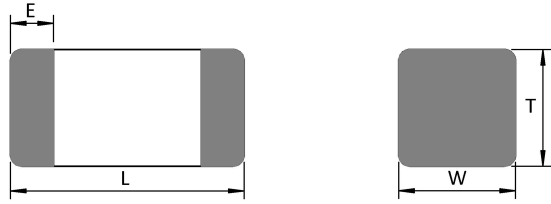
MCB1608S601HHP



Appearance & Shape



INPAQ TECHNOLOGY CO., LTD.



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| | |
|---|-----------|
| L | 1.60±0.15 |
| W | 0.80±0.15 |
| T | 0.80±0.15 |
| E | 0.30±0.20 |

(unit:mm)



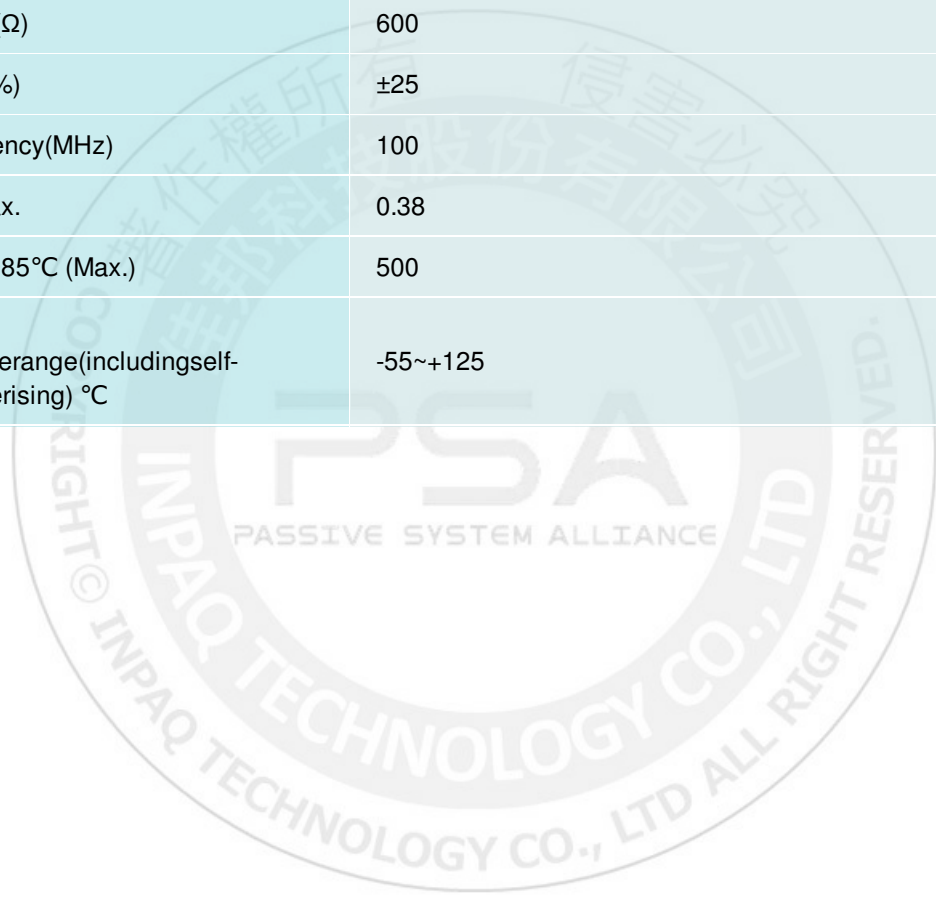
注意 NOTICE: All Specifications are subject to change without notice.

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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) | 1.6±0.15 |
| W size(mm) | 0.8±0.15 |
| T size(mm) | 0.8±0.15 |
| Size code Inch(mm) | 0603(1608) |
| Impedance(Ω) | 600 |
| Tolerance(%) | ±25 |
| Test Frequency(MHz) | 100 |
| DCR(Ω) Max. | 0.38 |
| I _{rms} (mA) @85°C (Max.) | 500 |
| Operating Temperature range(including self-temperature rising) °C | -55~+125 |



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Notices

- Monolithic inorganic material construction
- Closed magnetic circuit avoids crosstalk
- SMD Type & suitable for reflow and wave soldering
- Available in various sizes
- Excellent solderability and heat resistance
- High reliability
- Effectively filtering capability over a wide range of frequency
- Compliant with AEC Q200

Packing

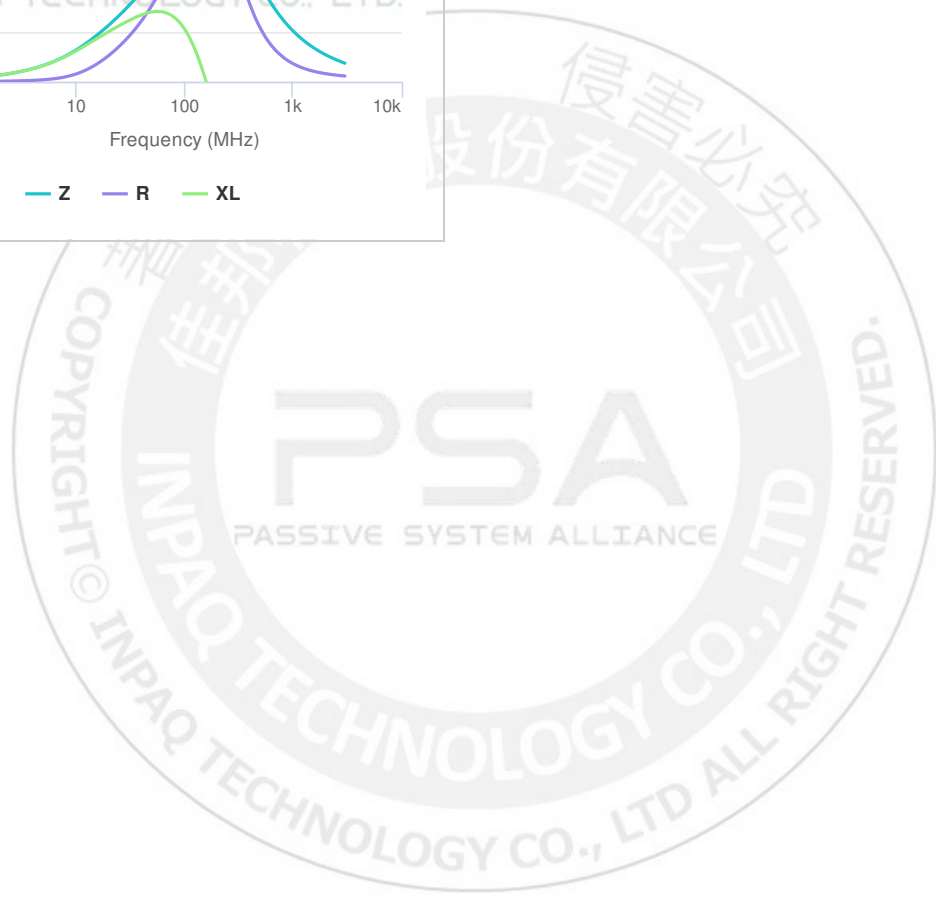
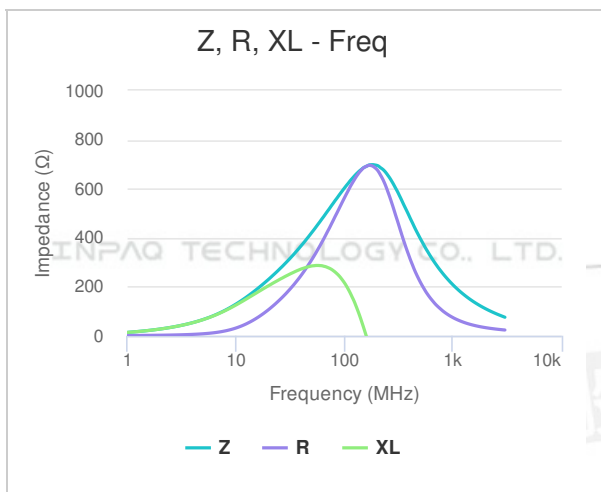
| Packing Reel(Inch) | Packaging type | Standard package quantity(PCS) | Piece weight(gram) | MSL Level |
|--------------------|----------------|--------------------------------|--------------------|-----------|
| 7 | Paper type | 4000 | 0.005 | 1 |

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Characteristic curve



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