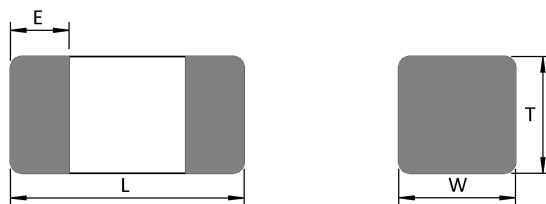
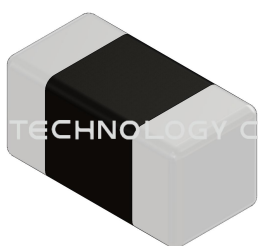


MHC1005S100NHP



Appearance & Shape

INPAQ TECHNOLOGY CO., LTD.



INPAQ TECHNOLOGY CO., LTD.



L	1.00±0.10
W	0.50±0.10
T	0.50±0.10
E	0.25±0.10

(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)	1.0±0.10
W size(mm)	0.5±0.10
T size(mm)	0.5±0.10
Size code Inch(mm)	0402(1005)
Impedance(Ω)	10
Tolerance	±5Ω
Test Frequency(MHz)	100
DCR(Ω) Max.	0.045
I _{rms} (mA) @85°C (Max.)	2000
I _{rms} (mA) @125°C (Max.)	1000
Operating Temperature range(including self- temperature rising) °C	-55~+125

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Notices

- Combination of high frequency noise suppression with capability of handing high current
- The current rating up to 6 Amps with low DCR
- Compliant with AEC Q200

Packing

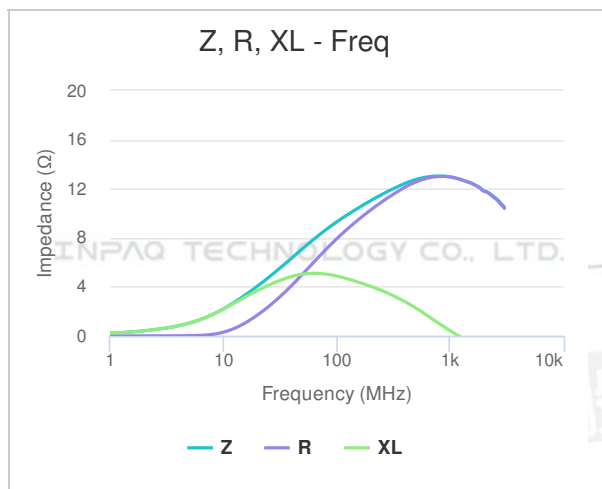
Packing Reel(Inch)	Packaging type	Standard package quantity(PCS)	Piece weight(gram)	MSL Level
7	Paper type	10000	0.0013	1

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Characteristic curve



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