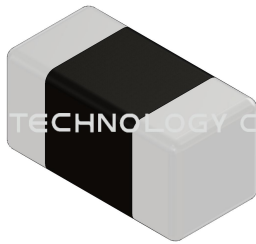


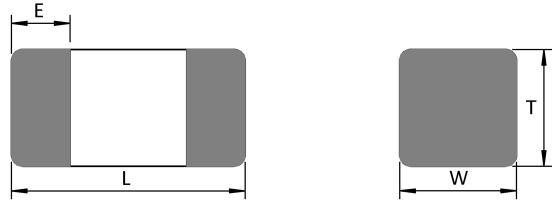
# MHC1005S600PHP



## 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)



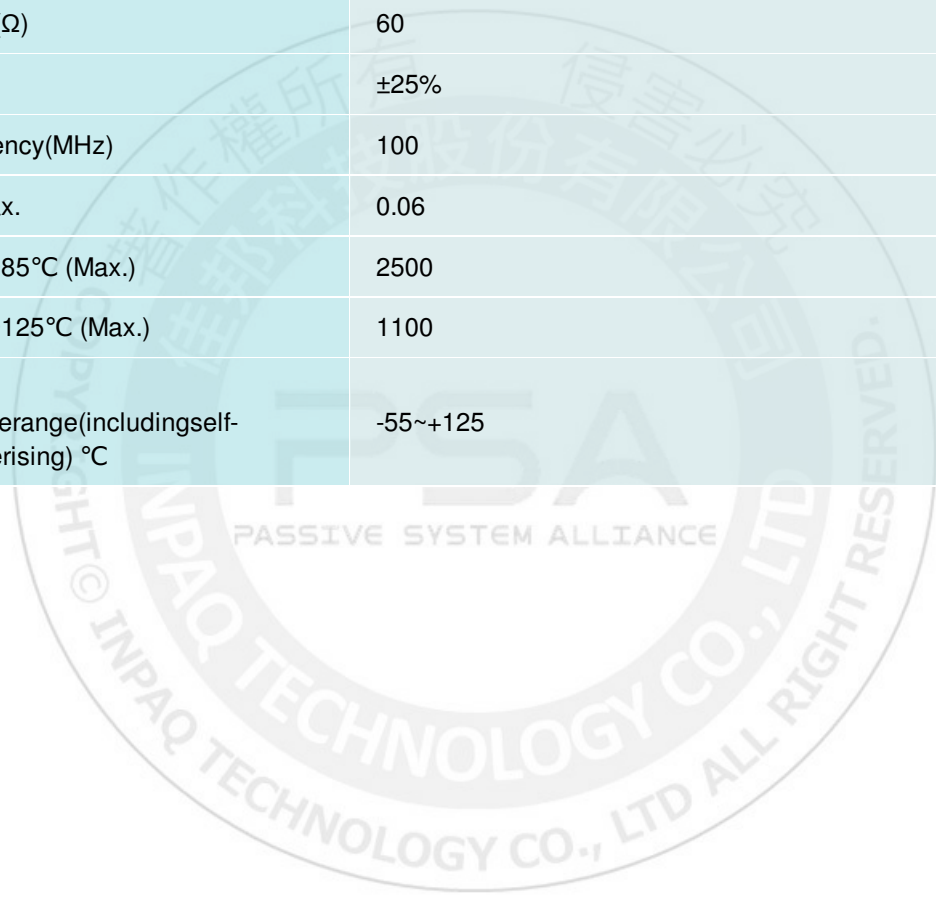
注意 NOTICE: All Specifications are subject to change without notice.

Page 1/4

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
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)	60
Tolerance	±25%
Test Frequency(MHz)	100
DCR(Ω) Max.	0.06
I <sub>rms</sub> (mA) @85°C (Max.)	2500
I <sub>rms</sub> (mA) @125°C (Max.)	1100
Operating Temperature range(including self-temperature rising) °C	-55~+125



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

Page 2/4

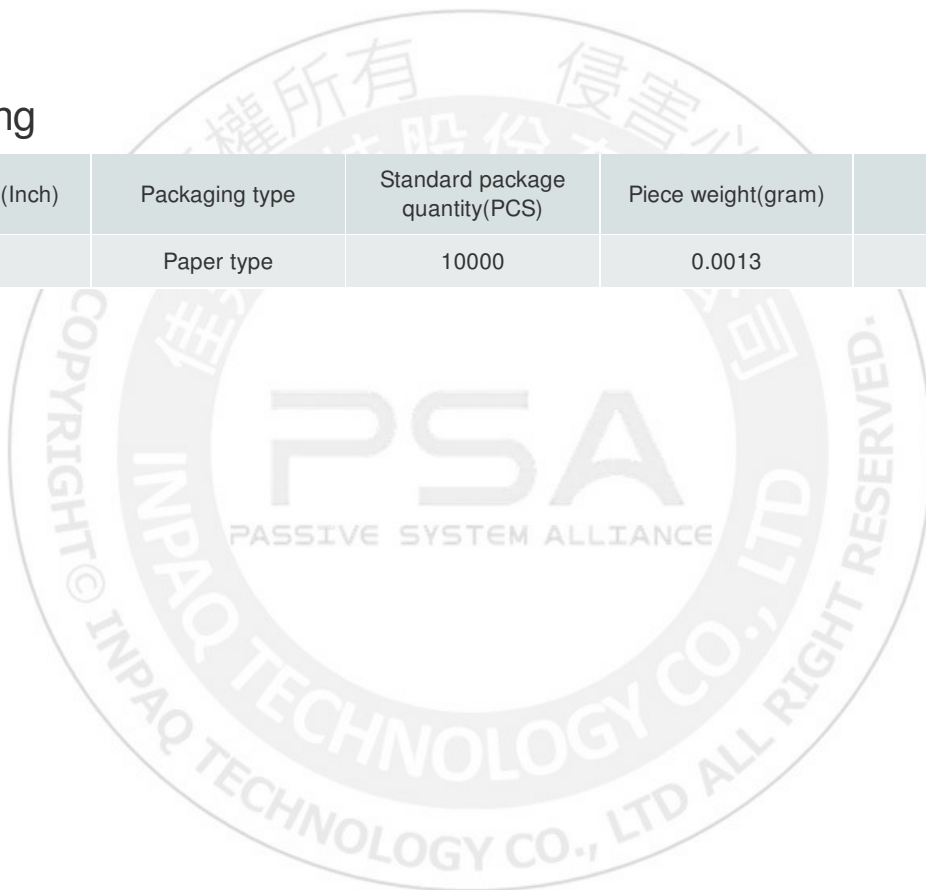
1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。

## 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

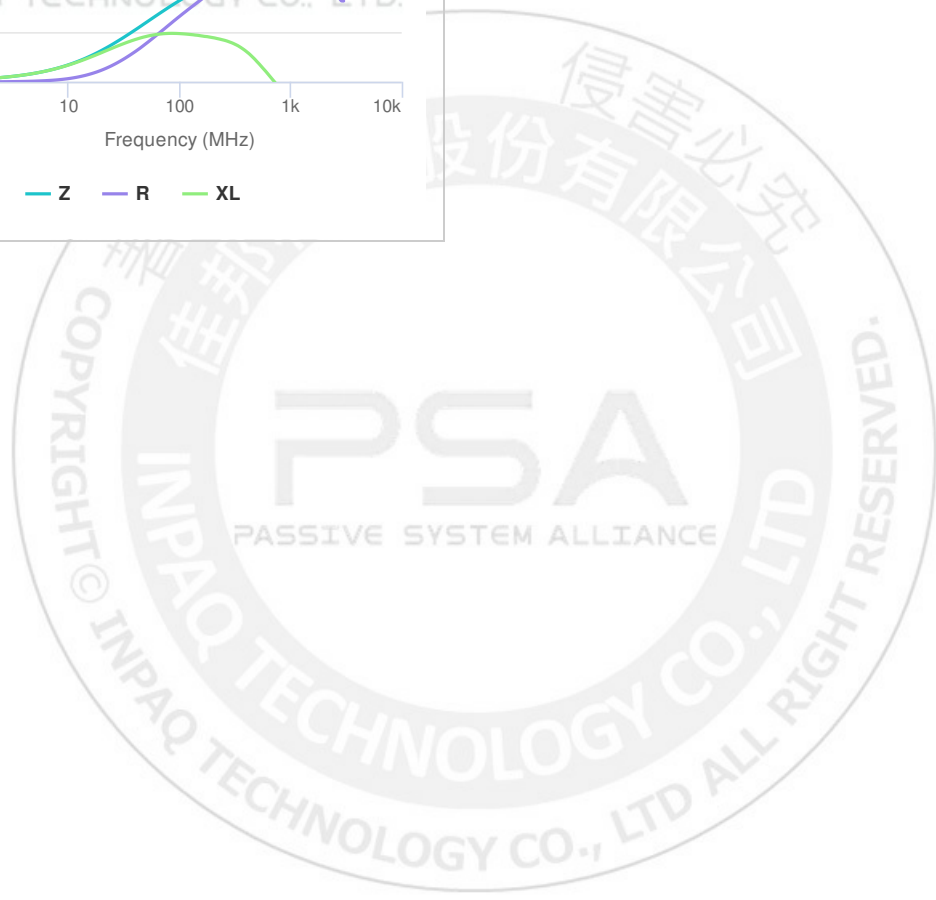
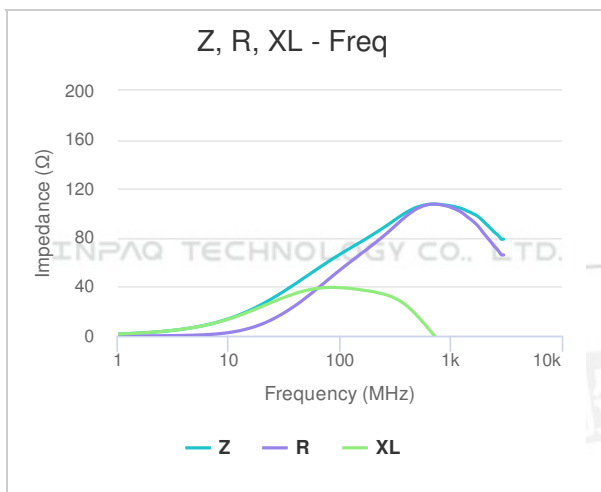


注意 NOTICE: All Specifications are subject to change without notice.

Page 3/4

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
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。

## Characteristic curve



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

Page 4/4

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
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。