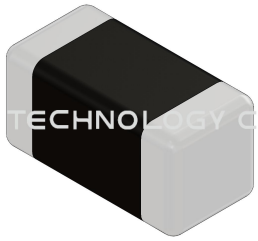
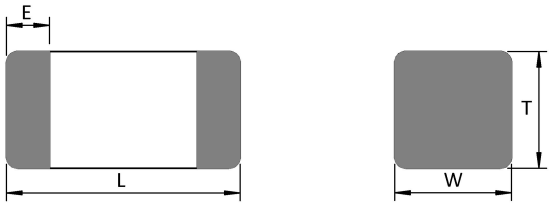
All specifications are subject to change without notice.
Copyright © INPAQ Technology Co., Ltd. All rights reserved.

MCB1608S101IBP

General ROHS HF

Appearance & Shape







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

(unit:mm)

INPAQ TECHNOLOGY CO., LTD.
INPAQ TECHNOLOGY CO., LTD.

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

All specifications are subject to change without notice.
Copyright © INPAQ Technology Co., Ltd. All rights reserved.

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)	100
Tolerance(%)	±25
Test Frequency(MHz)	100
DCR(Ω) Max.	0.15
Irms(mA) @85℃ (Max.)	600
Operating Temperaturerange(includingself-temperaturerising) ℃	-55~+125

PSA PASSIVE SYSTEM ALLIANCE
INPAQ TECHNOLOGY CO., LTD ALL RIGHT RESERVED. COPYRIGHT© INPAQ TECHNOLOGY CO., LTD

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

All specifications are subject to change without notice.
Copyright © INPAQ Technology Co., Ltd. All rights reserved.

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

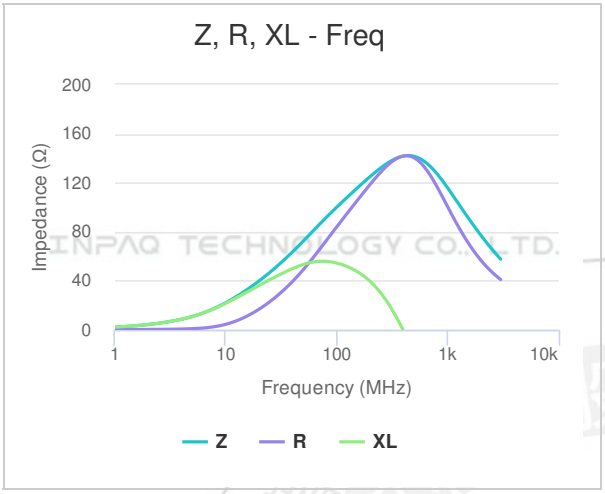
Packing

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

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

All specifications are subject to change without notice.
Copyright © INPAQ Technology Co., Ltd. All rights reserved.

Characteristic curve



INPAQ TECHNOLOGY CO., LTD.
PASSIVE SYSTEM ALLIANCE
COPYRIGHT© INPAQ TECHNOLOGY CO., LTD ALL RIGHT RESERVED.

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