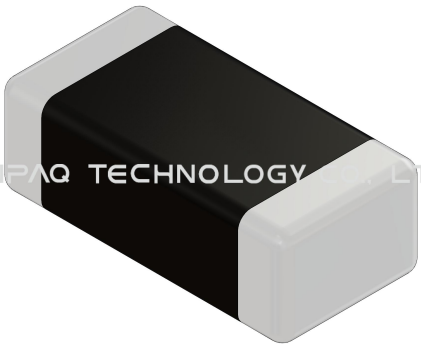
All specifications are subject to change without notice.
Copyright © INPAQ Technology Co., Ltd. All rights reserved.

MCB3216S500KBE

General ROHS HF

Appearance & Shape







L	3.20±0.20
W	1.60±0.20
T	1.10±0.20
E	0.50±0.30

(unit:mm)

INPAQ TECHNOLOGY CO., LTD.
INPAQ TECHNOLOGY CO., LTD.
© INPAQ TECHNOLOGY CO., LTD ALL RIGHT

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)	3.2±0.20
W size(mm)	1.6±0.20
T size(mm)	1.1±0.20
Size code Inch(mm)	1206(3216)
Impedance(Ω)	50
Tolerance(%)	±25
Test Frequency(MHz)	100
DCR(Ω) Max.	0.08
Irms(mA) @85℃ (Max.)	800
Operating Temperaturerange(includingself-temperaturerising) ℃	-55~+125

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

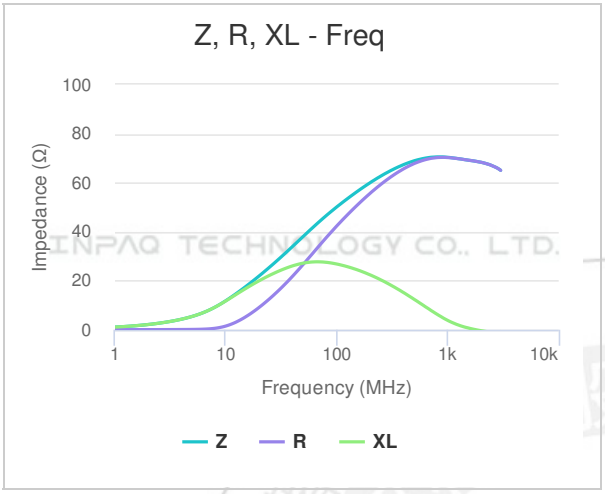
Packing

Packing Reel(Inch)	Packaging type	Standard package quantity(PCS)	Piece weight(gram)	MSL Level
7	Plastic type	3000	0.0271	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。