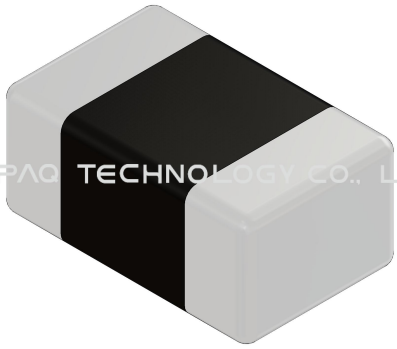
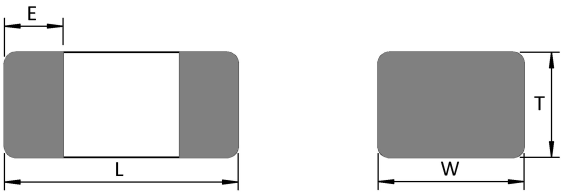
All specifications are subject to change without notice.
Copyright © 2023–2025 INPAQ Technology Co., Ltd. All rights reserved.

MIP20121R0MBE

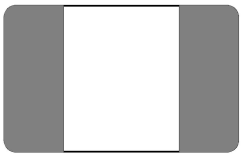
General ROHS HF

Appearance & Shape





INPAQ TECHNOLOGY CO., LTD.



L	2.00±0.20
W	1.25±0.20
T	0.90±0.10
E	0.50±0.30

(unit:mm)

© 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 © 2023–2025 INPAQ Technology Co., Ltd. All rights reserved.

Specification

L size(mm)	2.0±0.20
W size(mm)	1.25±0.20
T size(mm)	0.9±0.10
Size code Inch(mm)	0805(2012)
Inductance(uH)	1
Tolerance(%)	±20
Test Frequency(MHz)	1
DCR(Ω)	0.1
Tolerance(%)	±25
SRF(MHz)Min.	90
Irms(mA)Max.	1100
Operating Temperaturerange(includingself-temperaturerising) ℃	-40~+85

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 © 2023–2025 INPAQ Technology Co., Ltd. All rights reserved.

Notices

●The monolithic construction performs high reliability and ensures a closed magnetic flux in a component avoids magnetic leakage and interference .

●Allow for higher mounting density.

●Low DC resistance.

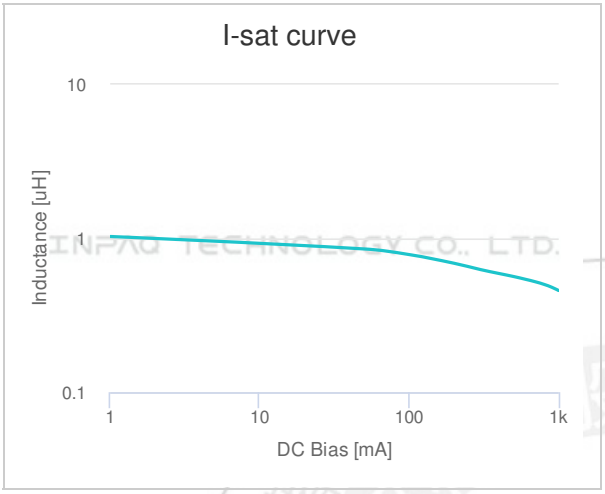
Packing

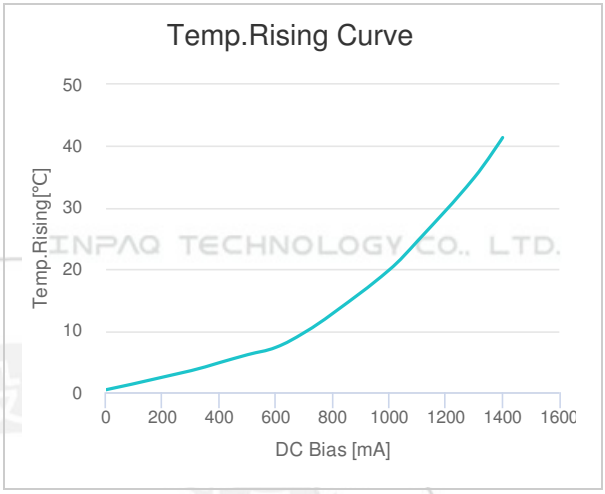
Packing Reel(Inch)	Packaging type	Standard package quantity(PCS)	Piece weight(gram)	MSL Level
7	Plastic type	3000	0.013	1

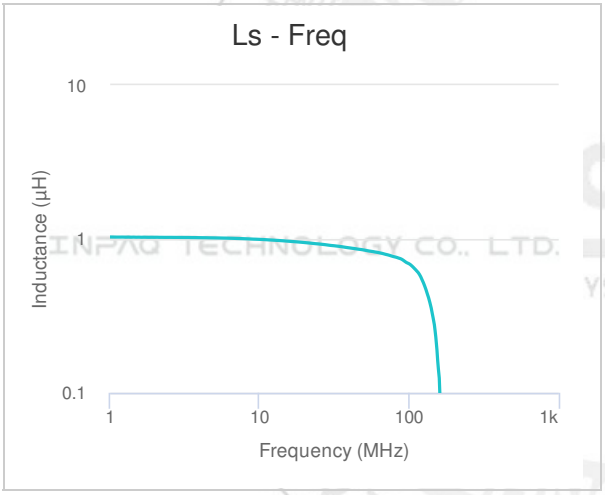
注意 NOTICE: All Specifications are subject to change without notice.
1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。

All specifications are subject to change without notice.
Copyright © 2023–2025 INPAQ Technology Co., Ltd. All rights reserved.

Characteristic curve







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。