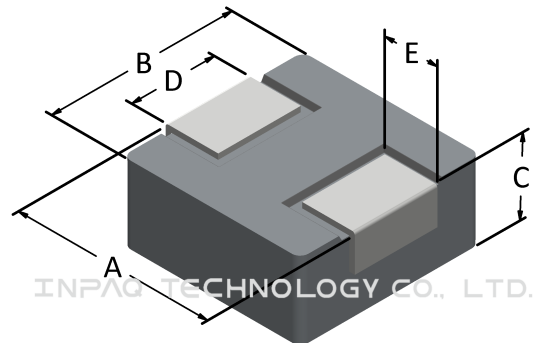
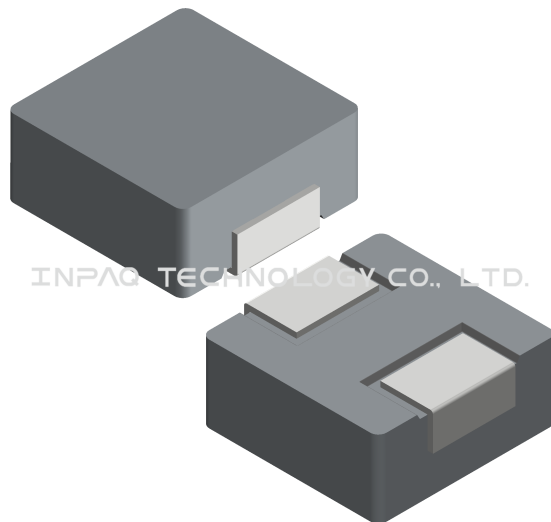


AIP0420MB-6R8M



外觀&形狀



Series	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
AIP0408MB	4.1±0.2	4.1±0.2	0.8max.	0.8±0.2	1.8±0.2
AIP0410MB	4.1±0.2	4.1±0.2	0.8±0.2	0.8±0.2	1.8±0.2
AIP0412MB	4.4±0.35	4.2±0.25	1.0±0.2	0.8±0.3	2.0±0.3
AIP0415MB	4.6±0.2	4.1±0.2	1.5max.	1.0±0.5	2.0±0.3
AIP0420MB	4.4±0.35	4.2±0.25	1.8±0.2	0.8±0.3	2.0±0.3

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

Page 1/5

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。

外觀&形狀

長(公釐)	4.4±0.35
寬(公釐)	4.2±0.25
高(公釐)	1.8±0.2
尺寸代碼 英吋(公釐)	0420
感值(uH)	6.8
最大值直流阻抗(mΩ)	175
典型值飽和電流(A)	2.5
典型值溫升電流(A)	2.4
耐壓(VDC)	30VDC
操作溫度(°C)	- 55 °C to + 125 °C.

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

Page 2/5

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。

特點

Note 1: Customized design is available, please contact us.

Note 2: All test referenced to 25°C ambient

Note 3: Inductance tolerance +/- 20%

Note 4: Inductance is measured with with LCR meters WK6500B(Wayne Kerr) or equivalent.at 100KHz/1V.

Note 5: DC resistance is measured with HIOKI® micro-ohm meter RM3543 or equivalent.

Note 6: Isat means that DC current will cause a 30% inductance reduction from initial value.

Note 7: Irms means that DC current will cause coil temp. rising to 40°C whichever is smaller.

Note 8: Withstand voltage is 30V DC.

包裝訊息

包裝尺寸(Inch)	標準包裝(KPCS)	單重(gram)	濕敏等級
13	3	0.185	1

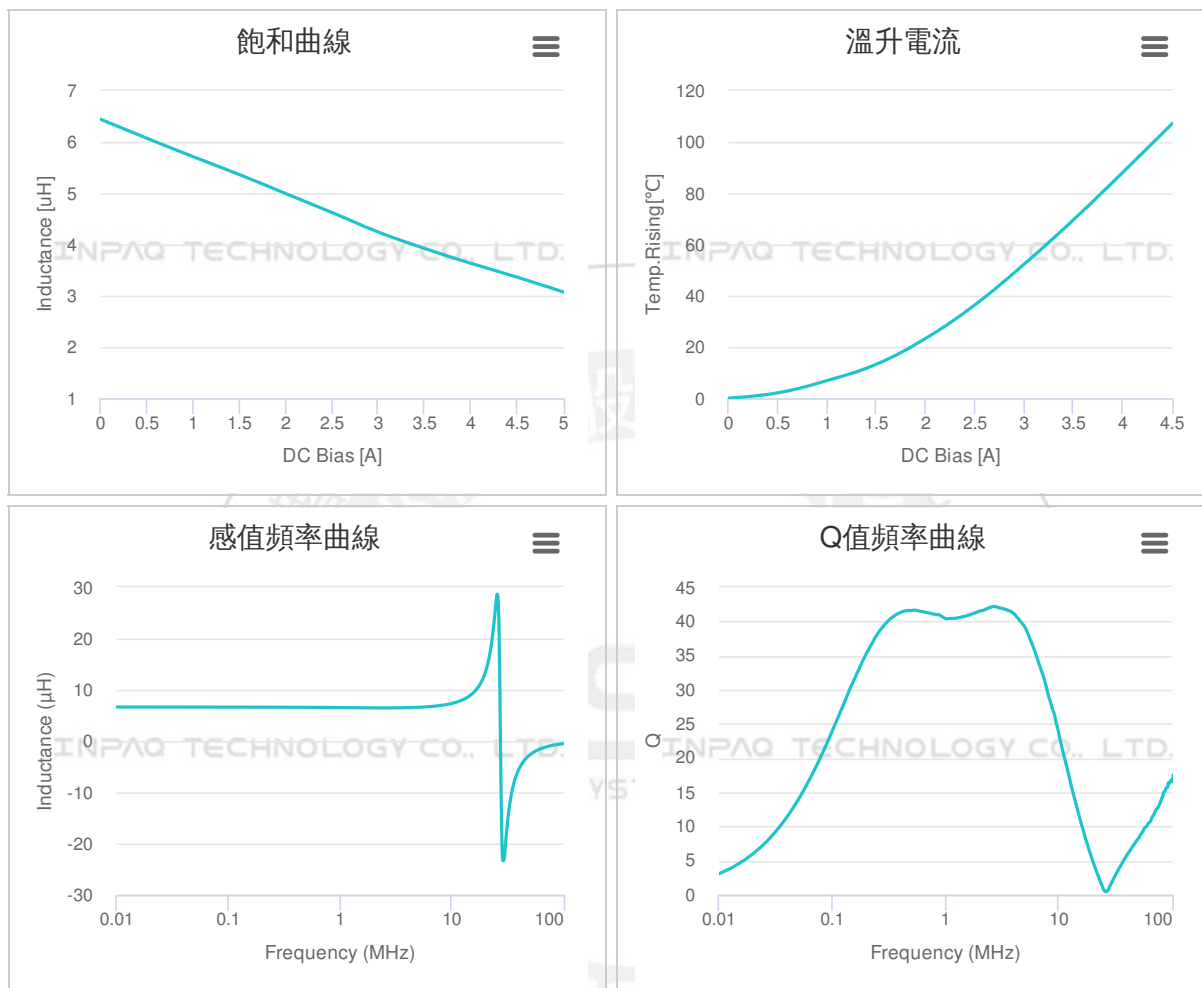
注意 NOTICE: All Specifications are subject to change without notice.

Page 3/5

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。

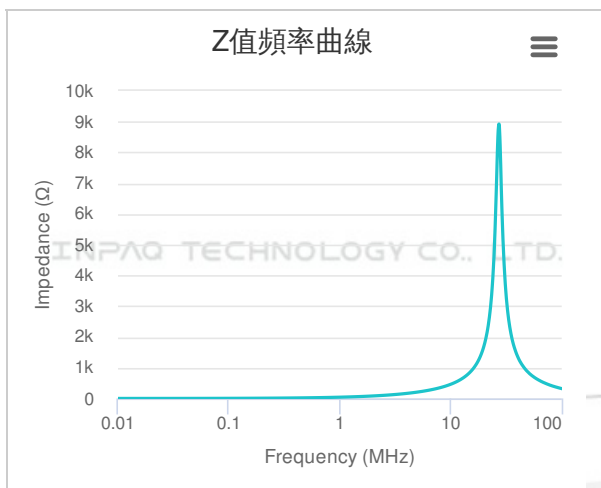
特性曲線



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

Page 4/5

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。



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

Page 5/5

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。