

AIP0630MB-6R8M



外观&形状



Series	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
AIP0615MB	7.0±0.3	6.6±0.2	1.3±0.2	3.0±0.3	1.6±0.3
AIP0618MB	7.0±0.3	6.6±0.2	1.6±0.2	3.0±0.3	1.6±0.3
AIP0624MB	7.0±0.3	6.6±0.2	2.2±0.2	3.0±0.3	1.6±0.3
AIP0630MB	7.0±0.3	6.6±0.2	2.8±0.2	3.0±0.3	1.6±0.3
AIP0640MB	7.0±0.3	6.6±0.2	3.8±0.2	3.0±0.3	1.6±0.3
AIP0650MB	7.0±0.3	6.6±0.2	4.8±0.2	3.0±0.3	1.6±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。

规格

長(公釐)	7.0±0.3
寬(公釐)	6.6±0.2
高(公釐)	2.8±0.2
尺寸代碼 英吋(公釐)	0630
感值(uH)	6.8
典型值直流阻抗(mΩ)	42
最大值直流阻抗(mΩ)	48
典型值飽和電流(A)	6.3
最大飽和電流(A)	5
典型值溫升電流(A)	5
最大溫升電流(A)	4.2
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。

特点

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.

包装讯息

包裝尺寸(Inch)	標準包裝(KPCS)	單重(gram)	濕敏等級
13	1.5	0.735	1

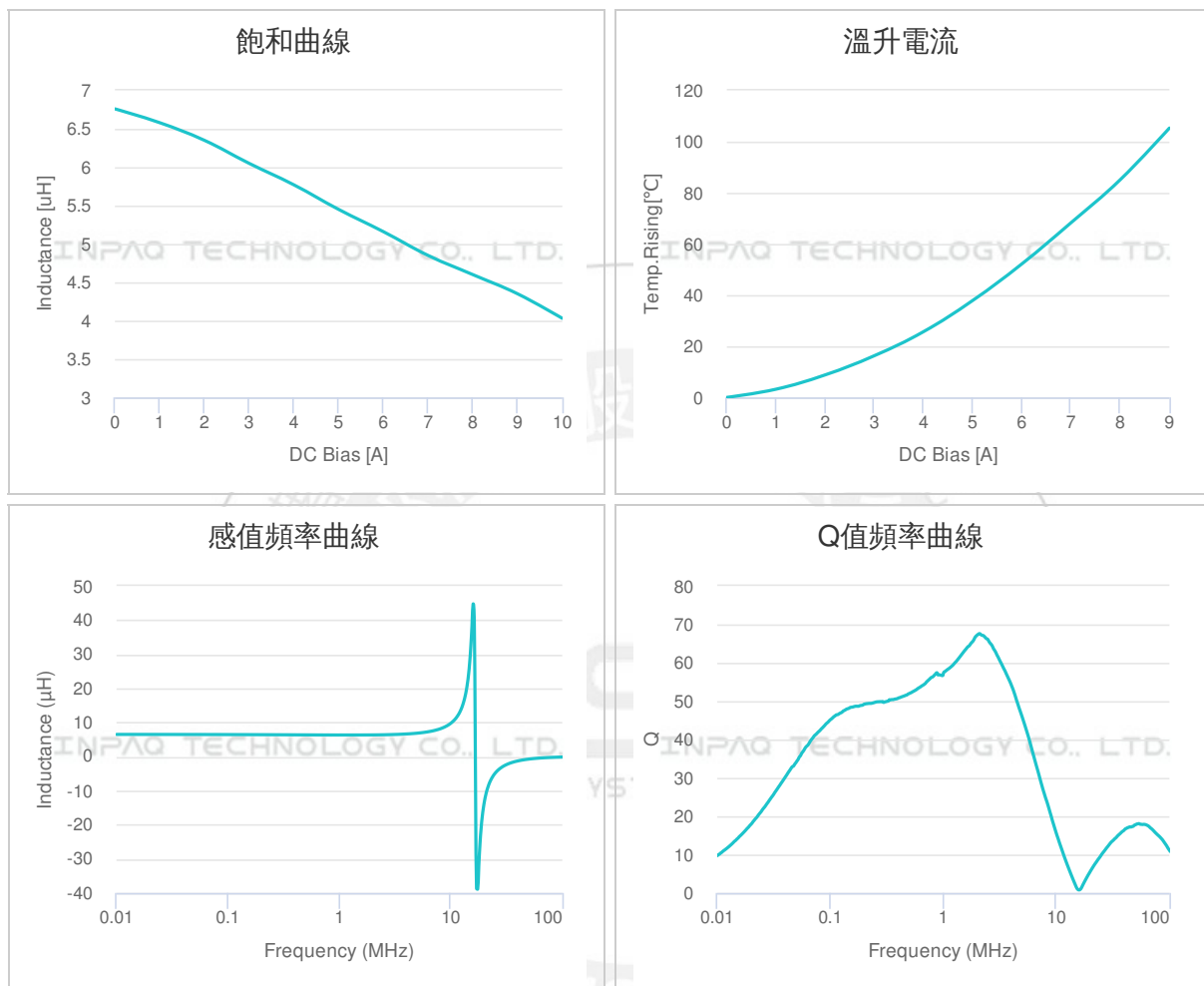
注意 NOTICE: All Specifications are subject to change without notice.

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。

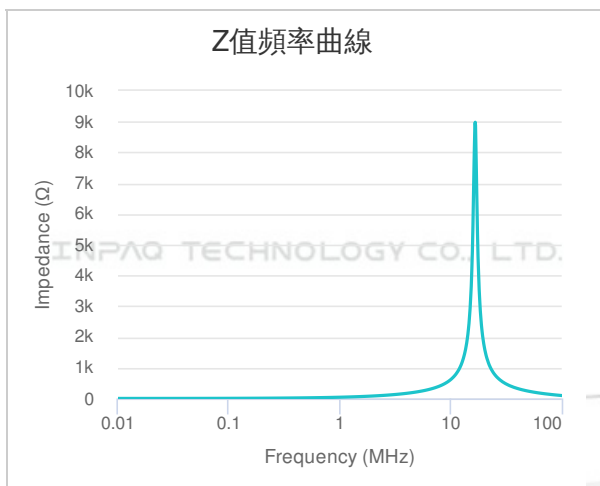
特性曲线



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。