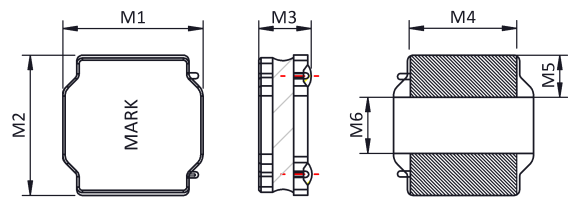


# CSME0520D-6R8M



## 外觀&形狀



INPAQ TECHNOLOGY CO., LTD.

| Unit:mm |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|
| ITEM    | M1   | M2   | M3   | M4   | M5   | M6   |
| DIM.    | 5.00 | 5.00 | 2.20 | 4.00 | 1.45 | 2.10 |
| TOL.    | ±0.2 | ±0.2 | MAX. | ±0.3 | ±0.3 | REF. |

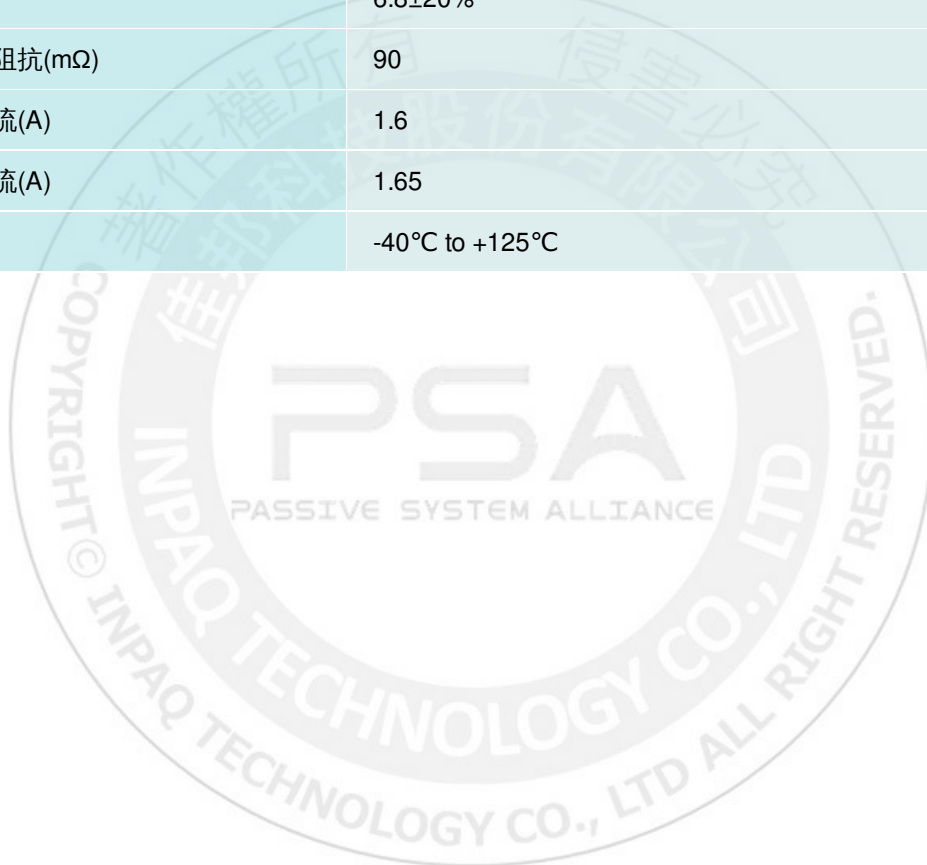
注意 NOTICE: All Specifications are subject to change without notice.

Page 1/3

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。

## 規格

|             |                 |
|-------------|-----------------|
| 長(公釐)       | 5.0±0.2         |
| 寬(公釐)       | 5.0±0.2         |
| 高(公釐)       | 2.20 Max.       |
| 尺寸代碼 英吋(公釐) | 0520            |
| 感值(uH)      | 6.8±20%         |
| 最大值直流阻抗(mΩ) | 90              |
| 最大飽和電流(A)   | 1.6             |
| 最大溫升電流(A)   | 1.65            |
| 操作溫度        | -40°C to +125°C |



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

Page 2/3

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

- ▮ High saturation current realized by material properties and structure design.
- ▮ Low DC resistance to achieve high conversion efficiency and lower temperature rising.
- ▮ Low Profile: 5.0 mm × 5.0 mm × 2.2 mm.
- ▮ Magnetically shielded structure to accomplish high resolution in EMC protection.
- ▮ Halogen free, Lead Free, RoHS Compliance.
- ▮ Surface marking : None.
- ▮ The moisture sensitivity level (MSL) of products is level 1.

## 包裝訊息

| 包裝尺寸(Inch) | 標準包裝(KPCS) | 單重(gram) | 濕敏等級 |
|------------|------------|----------|------|
| 13         | 3          | 0.202    | 1    |

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

Page 3/3

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。