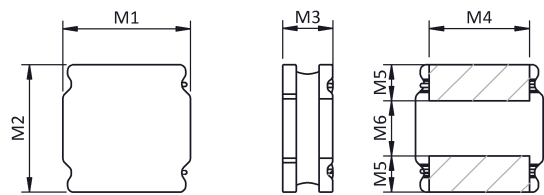


# CSME0310D-6R8M



## 外觀&形狀



INPAQ TECHNOLOGY CO., LTD.

| Unit:mm |      |      |      |      |      |       |
|---------|------|------|------|------|------|-------|
| ITEM    | M1   | M2   | M3   | M4   | M5   | M6    |
| DIM.    | 3.00 | 3.00 | 1.00 | 2.50 | 0.75 | 1.50  |
| TOL.    | ±0.2 | ±0.2 | MAX. | ±0.3 | ±0.2 | ±0.25 |

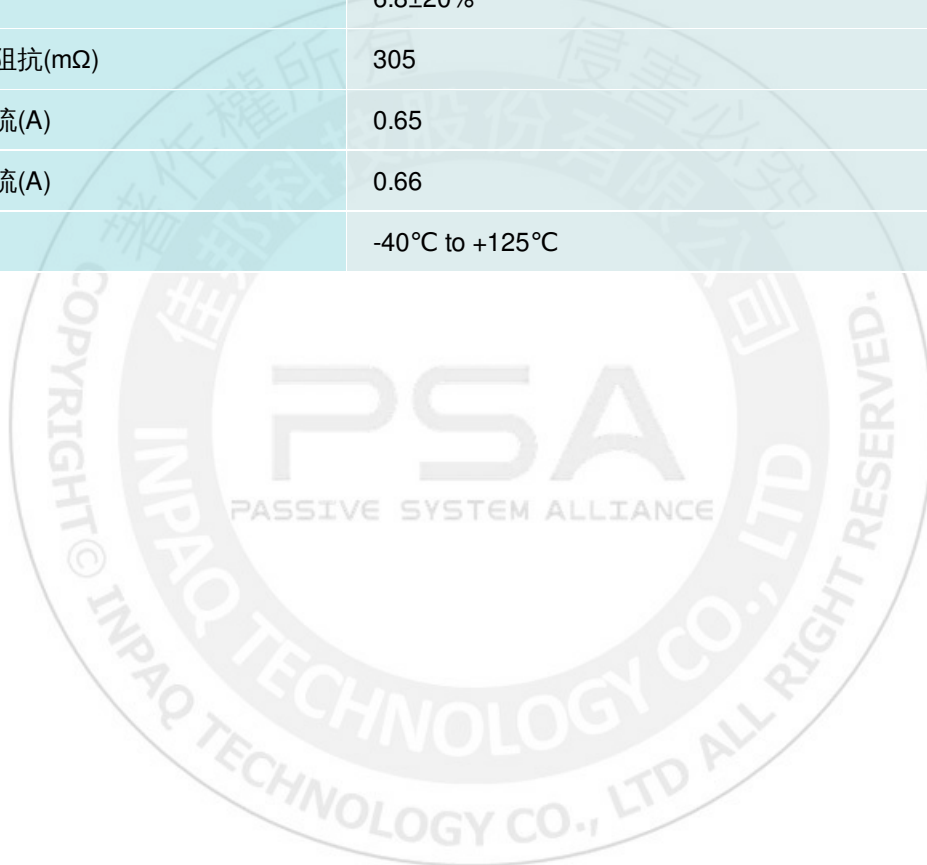
注意 NOTICE: All Specifications are subject to change without notice.

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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)       | 3.0±0.2         |
| 寬(公釐)       | 3.0±0.2         |
| 高(公釐)       | 1.0 Max.        |
| 尺寸代碼 英吋(公釐) | 0310            |
| 感值(uH)      | 6.8±20%         |
| 最大值直流阻抗(mΩ) | 305             |
| 最大飽和電流(A)   | 0.65            |
| 最大溫升電流(A)   | 0.66            |
| 操作溫度        | -40°C to +125°C |



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## 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: 3.0 mm × 3.0 mm × 1.0 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 |
|------------|------------|----------|------|
| 7          | 2          | 0.0355   | 1    |

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