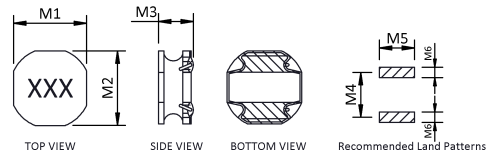


# CSME0840D-3R6N



## Appearance & Shape



INPAQ TECHNOLOGY CO., LTD. Unit:mm

| ITEM | M1   | M2   | M3   | M4   | M5   | M6   |
|------|------|------|------|------|------|------|
| DIM. | 8.00 | 8.00 | 4.20 | 5.60 | 7.50 | 2.20 |
| TOL. | ±0.2 | ±0.2 | MAX. |      |      |      |



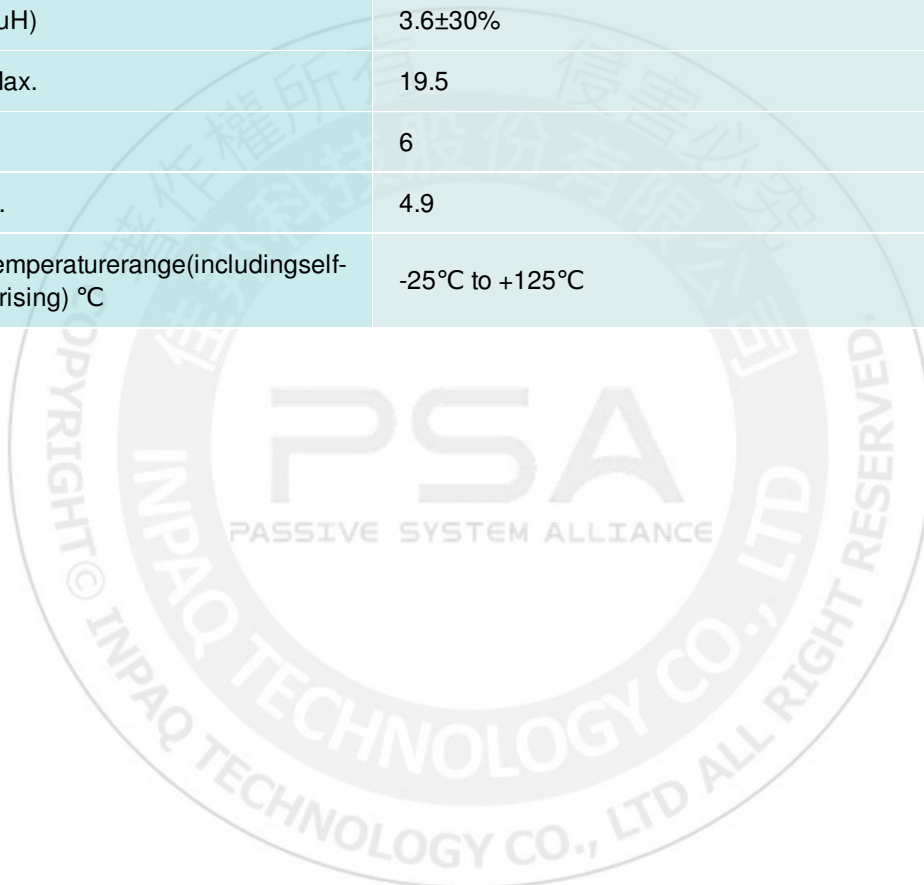
注意 NOTICE: All Specifications are subject to change without notice.

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。

## Specification

|   |                 |
|---|-----------------|
| L size(mm)  | 8.0±0.2         |
| W size(mm)  | 8.0±0.2         |
| T size(mm)  | 4.2 Max.        |
| Size codeinch (mm)  | 0840            |
| Inductance(uH)  | 3.6±30%         |
| DCR(mΩ) Max.  | 19.5            |
| Isat(A) Max.  | 6               |
| Irms(A) Max.  | 4.9             |
| Operating Temperature range(including self-temperature rising) °C | -25°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。

## Notices

- ▮ High saturation current realized by material properties and structure design.
- ▮ Low DC resistance to achieve high conversion efficiency and lower temperature rising.
- ▮ Low Profile: 8.0 mm × 8.0 mm × 4.2 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.

## Packing

| Packing Reel(Inch) | Standard package quantity(KPCS) | Piece weight(gram) | MSL Level |
|--------------------|---------------------------------|--------------------|-----------|
| 13                 | 1                               | 0.99               | 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。