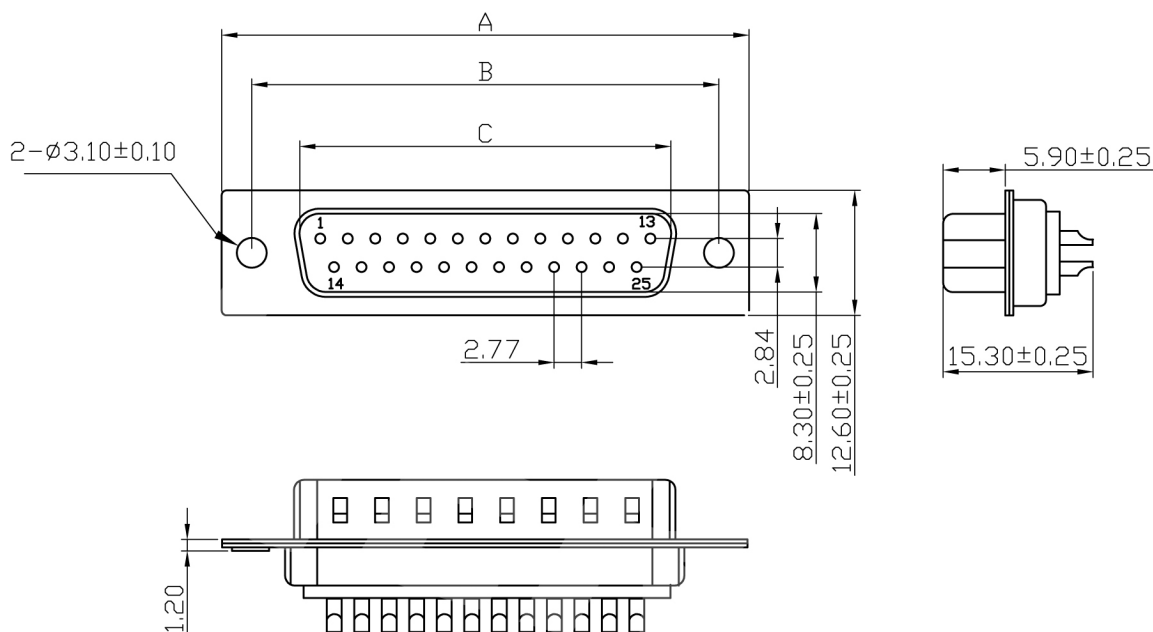




Note:

1.Material:

1.1 Insulator: P.B.T UL 94-V0 rated.

1.2 Contact: Brass,t=0.20mm.

1.3 Shell: Cold rolled steel,t=0.40mm.

2.Specification:

2.1 Current rating: 1 A Max.

2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.

2.3 Contact resistance: 30 mW Max.

2.4 Insulation resistance: 1000 MW Min at DC 500V.

2.5 Total unmating force: 7.0 Kgf Max.

2.6 Total unmating force: 3.0 Kgf Min.

2.7 Temperature range: -55°C~+105°C

3.Finishes:

3.1 contacts:Gold / Tin flashed.

3.2 Shell: Tin plated

| Poles | A ±0.25 | B ±0.25 | C ±0.25 |
|-------|---------|---------|---------|
| 09    | 30.80   | 25.00   | 16.92   |
| 15    | 39.20   | 33.32   | 25.25   |
| 25    | 53.05   | 47.04   | 38.96   |
| 37    | 69.40   | 63.50   | 55.42   |

| 4   | Back-shell  | 1    | Cold Rolled Steel | T=0.40mm            | Tin Plated        |
|-----|-------------|------|-------------------|---------------------|-------------------|
| 3   | Front-shell | 1    | Cold Rolled Steel | T=0.40mm            | Tin Plated        |
| 2   | Contact     | 9~37 | Brass             | T=0.20mm            | Gold / Tin Plated |
| 1   | Housing     | 2    | P.B.T             | UL 94-V0            | Black/Blue/White  |
| No. | Part Name   | Q'ty | Material          | Remarks & Thickness | Finish            |

| PART NO     | Color |
|-------------|-------|
| CDBDXXM     | Black |
| CDBDXXM(BL) | Blue  |
| CDBDXXM(W)  | White |

| DESCRIPTION(內容):             | DRAWN(製圖):<br>jamie     | GENERAL TOLERANCE:<br>(公差)                      | REV:<br>R2    | REV | DESCRIPTION                                      | DATE       |
|------------------------------|-------------------------|-------------------------------------------------|---------------|-----|--------------------------------------------------|------------|
|                              |                         |                                                 |               |     |                                                  |            |
| D-SUB SOLDER(M)              | CHECKED(確認):<br>MAMDY   | .x ±0.3<br>.xx ±0.20<br>.xxx ±0.100<br>ANG. ±1° | UNIT:<br>mm   | R0  | 環保料                                              | 2006.07.19 |
| PART NO: CDBDXXM( )<br>(料 號) | APPROVAL(核准):<br>JOHNNY | SCALE(比例):<br>FREE                              | SIZE:<br>A4   | R1  | 變更圖號・補充Color料號說明                                 | 2006.08.31 |
| DWG NO(圖號): DS-XXP           |                         |                                                 | SHEET:<br>1/1 | R2  | 變更Front-shell(Ni→Sn)<br>Contact Plated(Au→Au/Sn) | 2008.07.31 |
|                              |                         |                                                 |               | R3  |                                                  |            |