



鍍層厚度：

|             |
|-------------|
| Blank : 1u" |
| 2 : 15u"    |
| 3 : 30u"    |

### SPECIFICATIONS

#### Electrical:

- 1.Rating: 3.0 A
- 2.Dielectric Withstand Voltage: 100V AC
- 3.Contact Resistance: 40 mΩ Max
- 4.Insulation Resistance: 100 MΩ Min

#### Mechanical:

- 1.Connector Mate and Unmate Force
  - 1.1 Mate force: 5~20 N
  - 1.2 Unmate force: 8~20 N

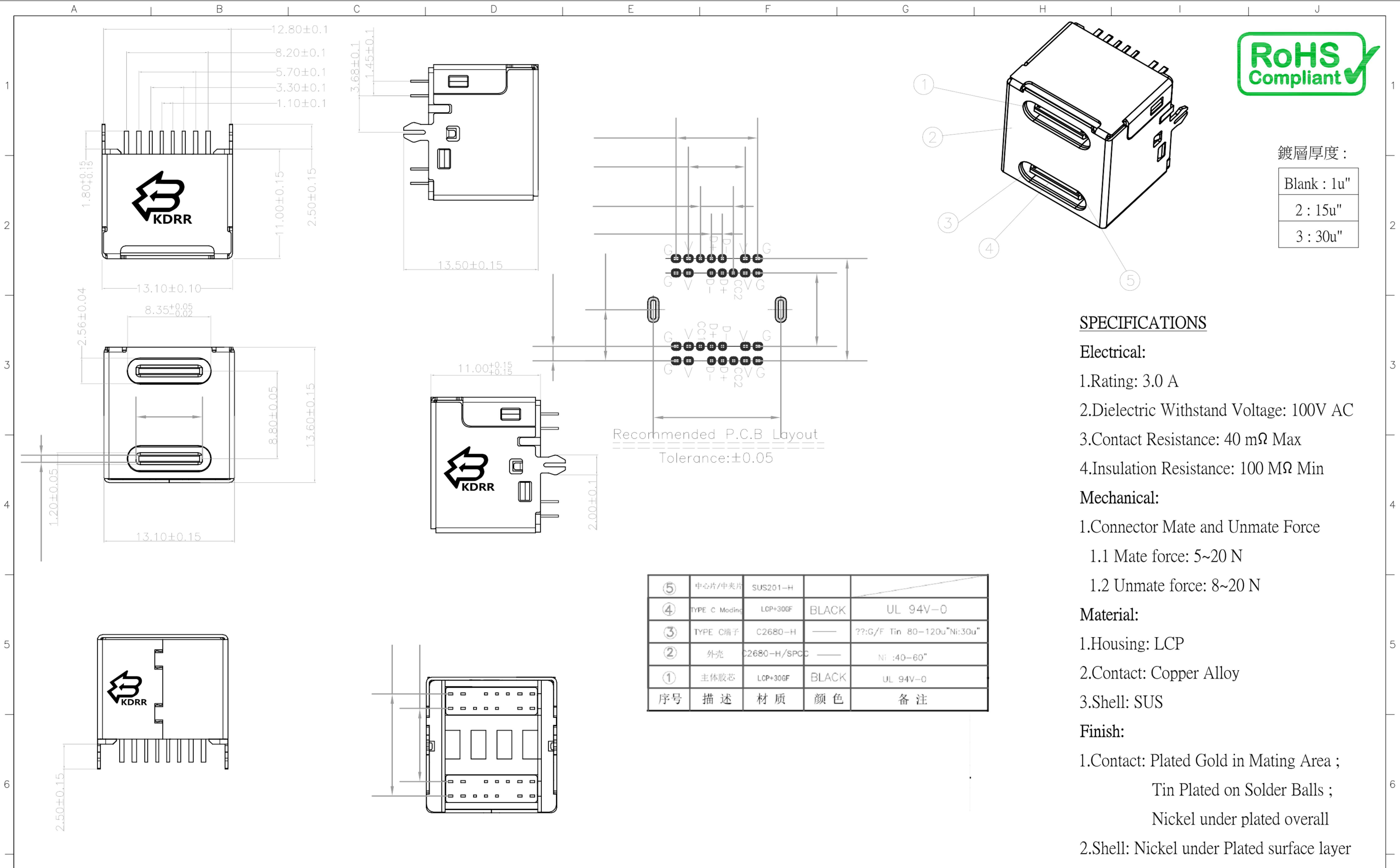
#### Material:

- 1.Housing: LCP
- 2.Contact: Copper Alloy
- 3.Shell: SUS

#### Finish:

- 1.Contact: Plated Gold in Mating Area ;  
Tin Plated on Solder Balls ;  
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer

|    |               |              |       |                            |
|----|---------------|--------------|-------|----------------------------|
| ⑤  | 中心片/中夾片       | SUS201-H     |       |                            |
| ④  | TYPE C Moding | LCP+30GF     | BLACK | UL 94V-0                   |
| ③  | TYPE C端子      | C2680-H      | —     | ??:G/F Tin 80-120u"Ni:30u" |
| ②  | 外壳            | C2680-H/SPCC | —     | Ni :40-60"                 |
| ①  | 主体胶芯          | LCP+30GF     | BLACK | UL 94V-0                   |
| 序号 | 描述            | 材质           | 颜色    | 备注                         |



|          |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |                        |  |               |  |                  |  |                             |  |         |  |   |  |   |  |   |  |   |  |
|----------|--|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|------------------------|--|---------------|--|------------------|--|-----------------------------|--|---------|--|---|--|---|--|---|--|---|--|
|          |  |  |  | <div><div></div><div>東莞市高迪電子有限公司</div><div>DONG GUAN GAO DI ELECTRONICS CO., LTD</div></div> <div><div>TOLERANCE UNLESS OTHERWISE STATED :</div><div><div>Up to 5 ±0.2</div><div>Above 5 ~ 15 ±0.3</div><div>Above 15 ~ 30 ±0.4</div><div>Above 30 ~ 50 ±0.5</div><div>Angle ±0.3°</div></div><div>3RD. ANGEL'S</div><div></div><div>UNITS</div><div>MM</div></div> |  |  |  | DRAWN BY: Jack Lu      |  | DATE 05/13/20 |  | MAT'L            |  | TITLE CONNECTOR             |  |         |  |   |  |   |  |   |  |   |  |
|          |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  | CHECKED BY: Jacky Chen |  | DATE 05/13/20 |  | FINISH           |  | MODLE USB C TYPE            |  |         |  |   |  |   |  |   |  |   |  |
|          |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  | APPROVED BY: Tony Kao  |  | DATE 05/13/20 |  | SCALE 1 : 1      |  | DWG NO. GD-CMB-140LS SERIES |  | SIZE A4 |  |   |  |   |  |   |  |   |  |
|          |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |                        |  |               |  | SHEET NO. 1 of 1 |  | PART NO.                    |  | VER R   |  |   |  |   |  |   |  |   |  |
| ITEM NO. |  |  |  | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  | DRAWN                  |  | DATE          |  |                  |  |                             |  |         |  |   |  |   |  |   |  |   |  |
| A        |  |  |  | B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  | C                      |  | D             |  |                  |  | E                           |  | F       |  | G |  | H |  | I |  | J |  |