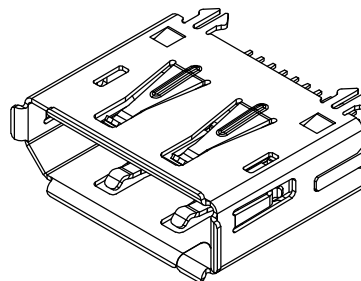
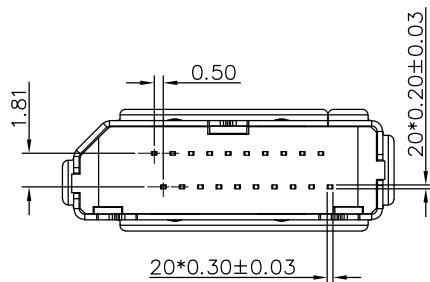




| DATE    | DR.BY | ECN.NO. | DESCRIPTION | MARK | VER. |
|---------|-------|---------|-------------|------|------|
| 3/14'18 | ming  |         | NEW DWG     |      | A0   |
|         |       |         |             |      |      |

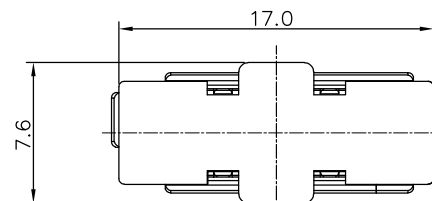
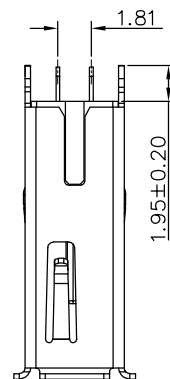
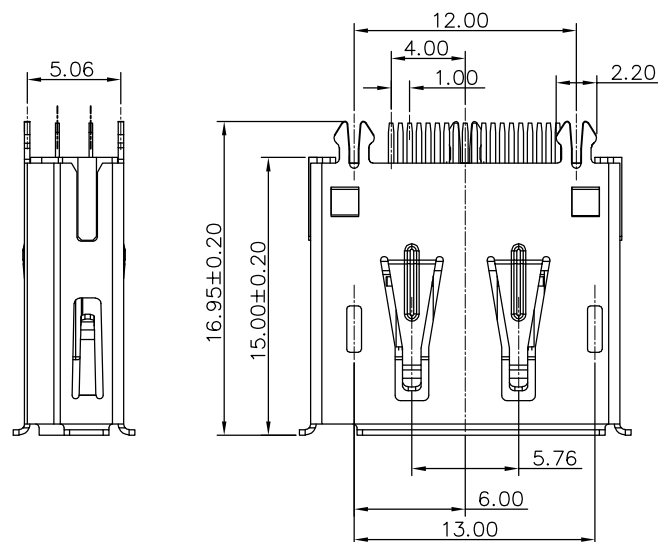


#### MATERIALS

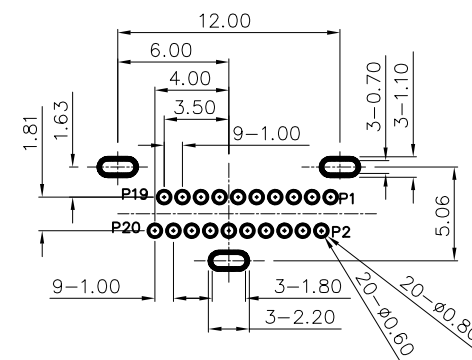
1. HOUSING&CAP : LCP (UL 94V-0) BLACK.
2. TERMINAL : COPPER ALLOY,  
PLATING : GOLD PLATED ON CONTACT AREA, TIN PLATED ON  
SOLDER TAILS, NICKEL UNDER PLATED OVER ALL.
3. SHELL : STAINLESS STEEL, T=0.30mm  
PLATING : NICKEL PLATED OVERALL.

#### SPECIFICATION

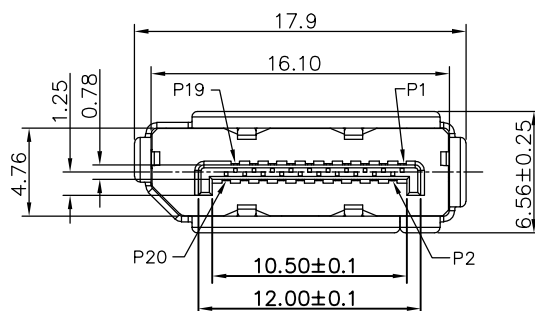
1. CURRENT RATING : 0.5 A. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE :  
500V AC R.M.S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 100MΩ MIN.AT 500V DC.
4. CONTACT RESISTANCE : 30mΩ MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
6. DURABILITY : 10000 CYCLES.
7. MATING FORCE : 4.5kgf MAX.
8. UNMATING FORCE : 1.0kgf MIN.



WITH DUST COVER



RECOMMEND PCB LAYOUT  
TOLERANCE: ±0.05  
TOP VIEW



| -TOLERANCES-<br>UNLESS OTHERWISE SPECIFIED<br>公差参考表 |       |        |        | 东莞市溪榜电子有限公司<br>DONG GUAN XI BANG ELECTRONICS CO., LTD. |                                                      |     |    |  |     |
|-----------------------------------------------------|-------|--------|--------|--------------------------------------------------------|------------------------------------------------------|-----|----|--|-----|
| X.X                                                 | ±0.25 | X.X*   | ±3.00  | APPD:                                                  | TITLE: DP FEMALE A TYPE 直立式<br>? 品名: H=15.00 PH=1.00 |     |    |  |     |
| X.XX                                                | ±0.20 | X.XX*  | ±1.00  | CHECK:                                                 | PRODUCT NO:<br>XB-DP-CAR700                          |     |    |  |     |
| X.XXX                                               | ±0.10 | X.XXX* | ±0.500 | DRAW:                                                  | 2018.03.14                                           | 1:1 | mm |  | 1/1 |