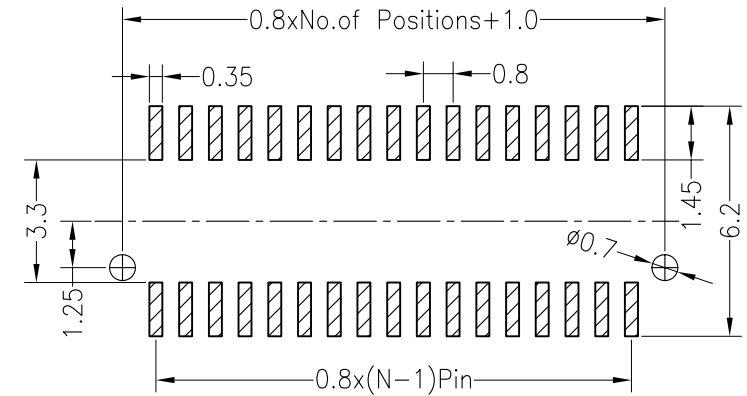
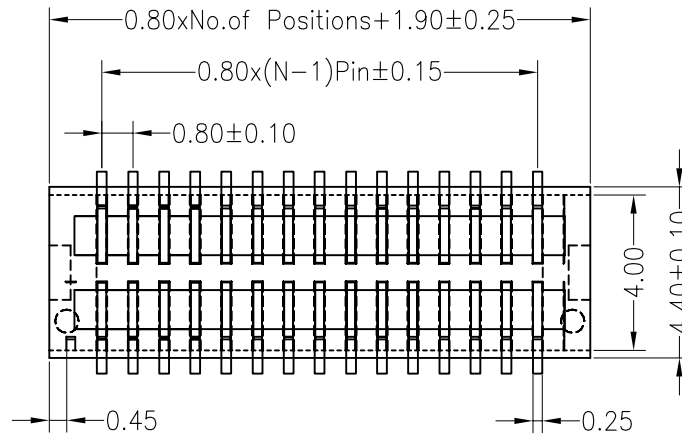


**SPECIFICATIONS**

Electical Rating:AC/DC 50V 0.5A  
 Insulation Resistance: 500MΩ  
 Withstang Volt:200V AC/minute  
 Opratng Temperature:-25°to+85°

Contact Material:Phosphor Bronze  
 Contact:Au Over Ni  
 Insulator Material:PA9T(UL94V-0)

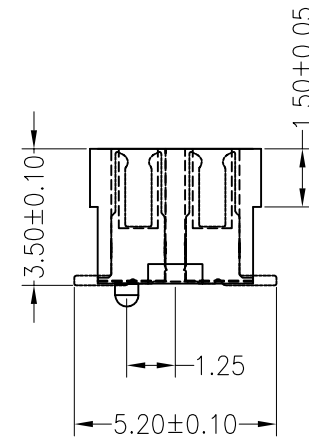
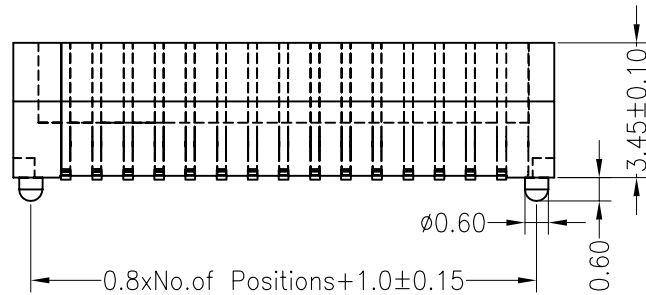
**Recommended P.C.B Layout(Top Side)**  
 (PCB BOARD TOLERANCE±0.05)



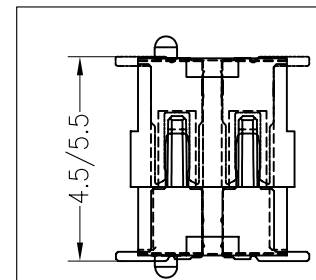
**Ordering Information**

3713 - F XXX 035 XX D X 01

F=Female M=Male  
 No.of pins 08~100P  
 Plastic Hight 035=3.5mm  
 Contact Plating G0:Gold Flash  
 G1:3U" Gold  
 G2:5U" Gold  
 G3:10U" Gold  
 G4:15U" Gold  
 G5:30U" Gold  
 S0:Gold Flash/Tin  
 Packing T:Tube R:Reel



**ASSEMBLY**



|     |            |                          |  |           |       |         |     |          |       |     |   |   |
|-----|------------|--------------------------|--|-----------|-------|---------|-----|----------|-------|-----|---|---|
|     |            |                          |  | OPERATION |       | DRAW    | BEN | 14.07.09 | SCALE | FIT | BESTCONN(WUHAN) TECHNOLOGY CO.,LTD<br><a href="https://bscconnector.com/">https://bscconnector.com/</a> |   |
|     |            |                          |  | X.X       | ±0.30 |         |     |          | UNIT  | mm  |   |   |
|     |            |                          |  | X.XX      | ±0.20 | CHECK   |     |          | SIZE  | A4  | PART NO.  | 3713-FXXX035XXDX01                      |
|     |            |                          |  | X.XXX     | ±0.10 |         |     |          | SHEET | 1/1 |   |   |
| A0  | 2014.07.09 | NEW DRAWING              |  | Angle     | ±3°   | APPROVE |     |          | PROJ. | ◆   | TITLE:  | 0.80BTB NPin H3.5 Female<br>双槽加宽 SMT 带柱 |
| REV | DATE       | MODIFICATION DESCRIPTION |  | DIM       | TOL   |         |     |          |       |     |   |   |