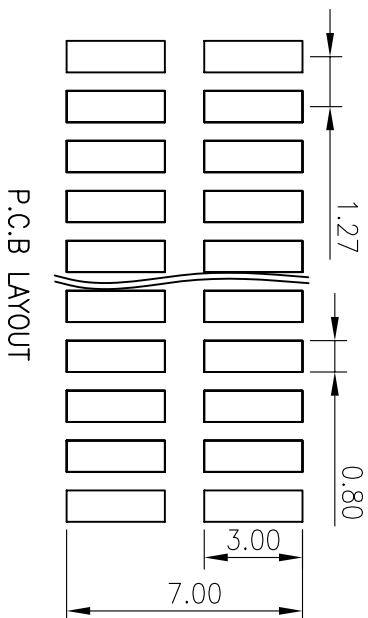
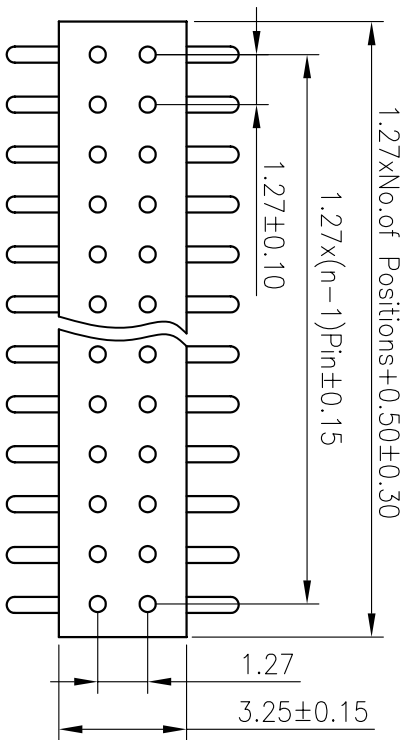


**Technical Specs:**

Insulator: Black glass filled polyester PPS-GF30-FR  
 Flammability: UL 94V-0  
 Sleeve: Brass  
 Accepted pin: Ø0.41 mm  
 Mechanical life: min500 cycles  
 Rated current: 1A  
 Dielectric resistance: Min 1000V RMS  
 Coplanarity SMD terminations: max 0.1 mm(measured on 25 mm long connectors)

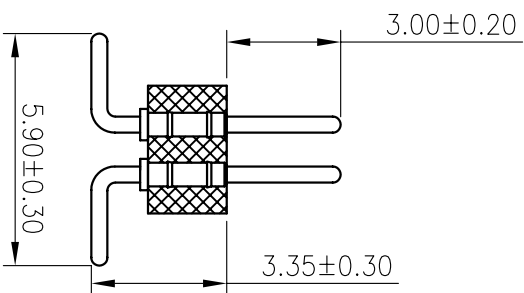
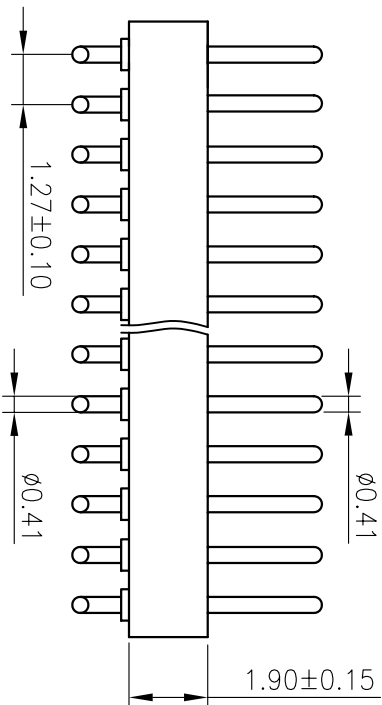


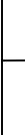
**Ordering Information**

3614 19 2 XX M XX 081 X 01

Plastics Height 19=1.9mm  
 No. of Pins 2X50  
 Contact Plating SN: Tin  
 G0: Gold Flash  
 G2: 2U"Gold  
 G3: 3U"Gold  
 G4: 5U"Gold  
 G5: 10U"Gold  
 SO: Gold Flash/Tin Standard: G0

Pin Length 081=8.10mm  
 Packing 0=Pe Bog  
 T=Tube



|           |       |                          |     |          |   |  |         |                                    |                    |
|-----------|-------|--------------------------|-----|----------|---|--|---------|------------------------------------|--------------------|
| OPERATION |       | DRAW                     |     | SCALE    |   | FIT                                    |         | BESTCONN(WUHAN) TECHNOLOGY CO.,LTD |                    |
| X.X       | ±0.30 | YTYusheng                |     | 12.07.23 |   | UNIT                                   | mm      | https://bscconnector.com/          |                    |
| X.XX      | ±0.20 | CHECK                    |     | SIZE     | A4  | SHEET                                  | 1/1     | PART NO.                           | 3614192XXMXX081X01 |
| X.XXX     | ±0.10 | Angle                    | ±3° | PROJ.    |  | TITLE: 1.27X1.9 Machine Pin Header SMT |         |                                    |                    |
| REV       | DATE  | MODIFICATION DESCRIPTION |     | CHANGE   | DIM   | TOL                                    | L=8.1mm |                                    |                    |
| 1         |       |                          |     | 4        |   |  |         |                                    |                    |