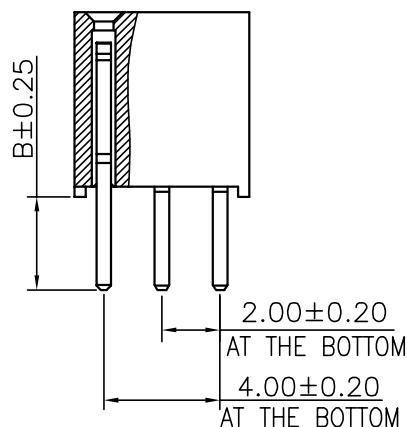
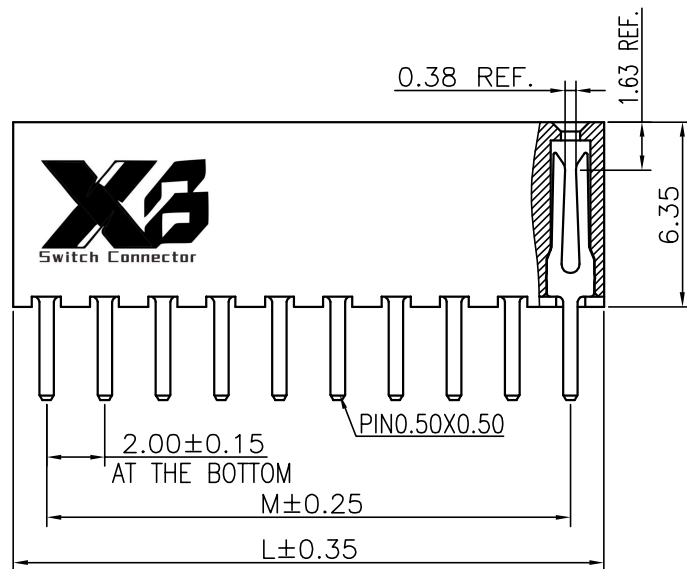
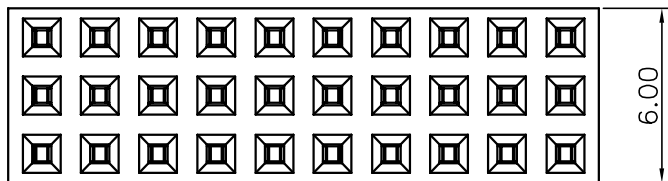
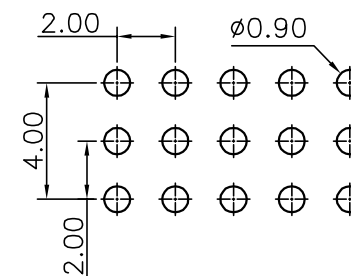




Specifications  
Current Rating:2.0Amp  
Insulation Resistance:1000MΩMin.  
Dielectric Withstanding Voltage:500VAC  
Contact Resistance:20mΩMax.  
Operating Temperature:-40°C to +105°C  
Materials  
Contact Material:Phosphor Bronze  
Insulator Material:  
PBT(Not resistant to high temperature),  
Nylon(High temperature resistance),  
LCP(High temperature resistance),  
UL 94V-0  
All materials must meet XI BANG  
hazardous substances control standards.

Recommended P.C.Board  
Layout  
(Tolerance:±0.05)



| No. of<br>PIN/ROW | Dimension Information |       |
|-------------------|-----------------------|-------|
|                   | M                     | L     |
| 02                | 2.00                  | 4.30  |
| 03                | 4.00                  | 6.30  |
| 04                | 6.00                  | 8.30  |
| 05                | 8.00                  | 10.30 |
| 06                | 10.00                 | 12.30 |
| 07                | 12.00                 | 14.30 |
| 08                | 14.00                 | 16.30 |
| 09                | 16.00                 | 18.30 |
| 10                | 18.00                 | 20.30 |
| 11                | 20.00                 | 22.30 |
| 12                | 22.00                 | 24.30 |
| 13                | 24.00                 | 26.30 |
| 14                | 26.00                 | 28.30 |
| 15                | 28.00                 | 30.30 |
| 16                | 30.00                 | 32.30 |
| 17                | 32.00                 | 34.30 |
| 18                | 34.00                 | 36.30 |
| 19                | 36.00                 | 38.30 |
| 20                | 38.00                 | 40.30 |
| 21                | 40.00                 | 42.30 |
| 22                | 42.00                 | 44.30 |
| 23                | 44.00                 | 46.30 |
| 24                | 46.00                 | 48.30 |
| 25                | 48.00                 | 50.30 |
| 26                | 50.00                 | 52.30 |
| 27                | 52.00                 | 54.30 |
| 28                | 54.00                 | 56.30 |
| 29                | 56.00                 | 58.30 |
| 30                | 58.00                 | 60.30 |
| 31                | 60.00                 | 62.30 |
| 32                | 62.00                 | 64.30 |
| 33                | 64.00                 | 66.30 |
| 34                | 66.00                 | 68.30 |
| 35                | 68.00                 | 70.30 |
| 36                | 70.00                 | 72.30 |
| 37                | 72.00                 | 74.30 |
| 38                | 74.00                 | 76.30 |
| 39                | 76.00                 | 78.30 |
| 40                | 78.00                 | 80.30 |

## Ordering Information

304 - XX XX A XXX C  
Plastic specifications  
1=Single row  
2=Dual row  
3=Tripe row  
4=Quadruple  
Water code  
Positioning column information  
A=No locating post  
B=Round post  
C=Square post  
Pin length  
See the drawing  
Insulator Material  
A=PBT  
R=Nylon(Halogen Free)  
C=LCP  
Color  
1=Black  
2=White  
3=Yellow  
E=Beige  
Contact Material  
A/S/K/T=Phosphor Bronze  
Packing code  
A=Box  
B=Tray  
C=Tube  
D=Tape&Reel  
No. of Pins per Row  
02~40  
Plating code  
01=Tin  
02=Gold Flash  
05=Gold Flash/Tin  
22=Matte Tin

**XB** 东莞市溪榜电子有限公司  
DONG GUAN XI BANG ELECTRONICS CO., LTD.

REV. 01 UNIT. mm SCALE. 4:1 PAGE. 1/1

| GENERAL TOLERANCE |           |
|-------------------|-----------|
| X.*±5.0°          | X.±0.30   |
| .X*±3.0°          | .X±0.25   |
| .XX*±2.0°         | .XX±0.15  |
| .XXX*±1.0°        | .XXX±0.10 |

|           |       |
|-----------|-------|
| DESIGN:   | DATE: |
| CHECKED:  | DATE: |
| AUDITED:  | DATE: |
| APPROVED: | DATE: |

DWG. NO.  
XB-PM-A-20-304  
PART NO.

TITLE.  
2.00 FEMALE HEADER  
TRIPLE ROWS DIP TYPE  
CONNECTOR