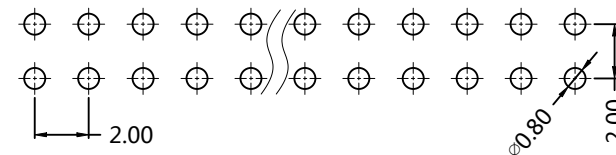


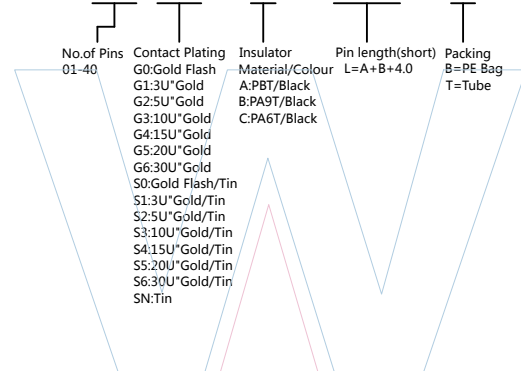


Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)

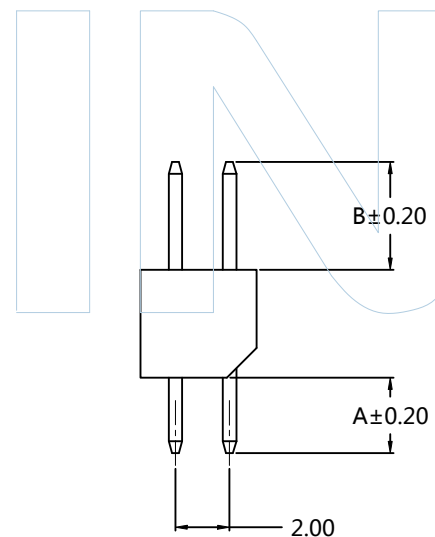
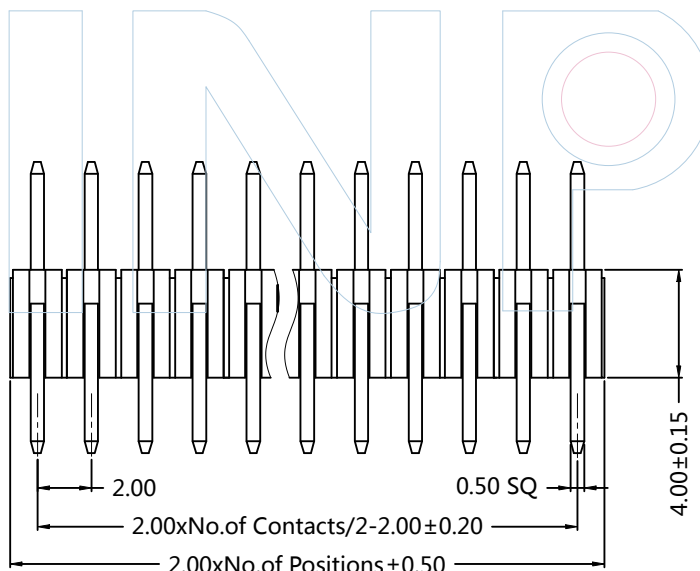
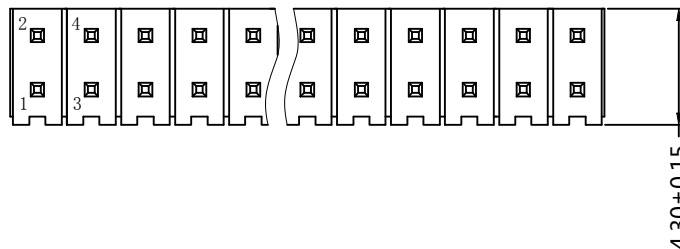


# PART NUMBER CODING

PHES40-12 XX XX X XXX X 1



| Dimension antitheses list |      |      |  |
|---------------------------|------|------|--|
| ITEM                      | A    | B    |  |
| Standard                  | 2.80 | 4.00 |  |
| Alternate                 |      |      |  |



Tel: +86 769 82581808 FAX: +86 769 81766192  
E-Mail: sales@winpin.net Http: www.winpin.net

PART NO: PHES40-12XXXXXXXXX1

TITLE: PH 2.00mm DUAL ROW 180° H=4.0mm

NOTES:  
Current Rating:2.0AMP  
Withstand Voltage:500V AC/DC  
Contact Resistance:20mΩ Max  
Insulation Resistance:1000MΩ Min  
Operation Temperature:-40°C to +105°C

Contact Material:Brass  
Contact Plating:Au or Sn over Ni  
Insulator Material:PBT/PA9T/PA6T+30%GF  
(UL94V-0)

UNLESS OTHERWISE  
SPECIFIED DIMENSIONS  
ARE IN METRIC  
TOLERANCES ARE:  
DECIMALS Angle  
X.X:±0.40 ± 3°  
X.XX:±0.25  
X.XXX:±0.15

|       |     |
|-------|-----|
| SCALE | 1:1 |
| UNIT  | MM  |
| PROJ. |     |
| SHEET |     |

|     |            |                          |          |        |          |
|-----|------------|--------------------------|----------|--------|----------|
| A0  | 2015/06/25 | NEW                      | Huan.Tan |        | Huan.Tan |
| REV | DATE       | MODIFICATION DESCRIPTION | DRAW     | CHANGE | APPROVE  |