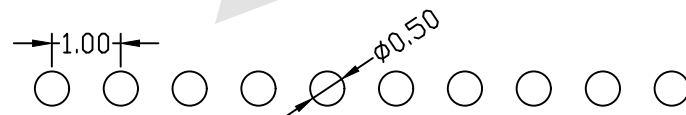
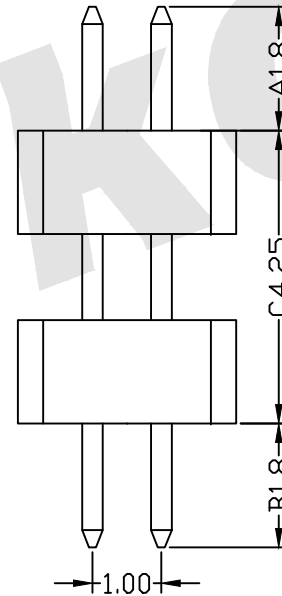
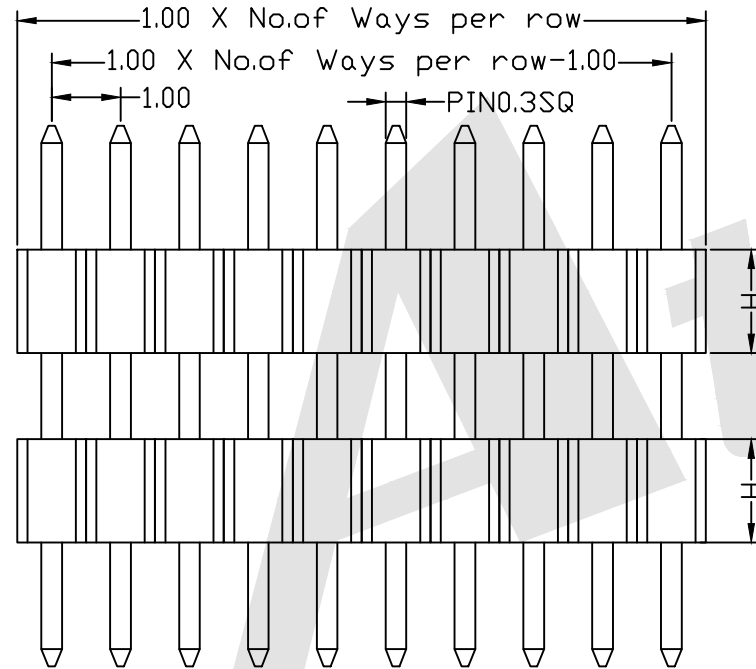
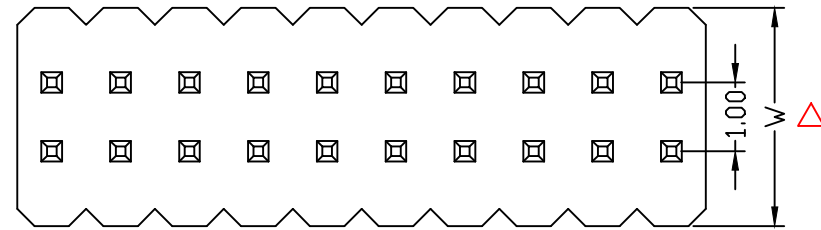


HSF



ROHS



P. C. B LAYOUT

SPECIFICATIONS:

Current Rating: 0.75Amp  
 Insulation Resistance: 1000M ohms min  
 Contact Resistance: 20M ohms max  
 Dielectric Withstanding: AC500V  
 Operating Temperature: -65° C to +125° C  
 Contact Material: Brass  
 Insulator Material: PA6T, UL94V-0, Color:Black

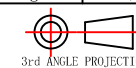
Ordering Code:

PHBS04 - X - X - D -A-C-B- X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No:
- ② No. of Contacts: 02 To 100
- ③ Contact Plating:  
 G0:Gold flash S0:Selective  
 G1:3u" Gold S1:Selective 3u"  
 G2:5u" Gold S2:Selective 5u"  
 G3:10u" Gold S3:Selective 10u"  
 G4:15u" Gold S4:Selective 15u"  
 G5:30u" Gold S5:Selective 30u"  
 SN:Tin
- ④ Connector Type:  
 D: Dual
- ⑤ Pin Length:  
 A:0180=1.80mm  
 C:0425=4.25mm  
 B:0180=1.80mm  
 Please mark the desired length in the A/C/B
- ⑥ Insulator Material:  
 B:PA6T  
 C:LCP  
 E:PA9T
- ⑦ Packing:  
 A:Tray  
 B:Bag  
 T:Tube  
 U:Tube+CAP  
 R:Tape&Reel  
 W:Tape&Reel+CAP
- ⑧ Plastic Height And Width:  
 A:H=1.0mm, W=3.17mm  
 B:H=1.5mm, W=3.17mm  
 C:H=1.5mm, W=2.3mm

Unless Otherwise specified tolerance  
 X. ±0.35 X.XX: ±0.20  
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm  
 DRAW ZLA DATE 24/04/2022  
 CHECK BobYang DATE 24/04/2022



**Atkconn**® ATKCONN ELECTRONICS CO., LTD  
[Http://www.atkconn.com](http://www.atkconn.com)

TITLE: 1.00mm Pin Header Dual Row  
 Double Plastic Straight Type

DRAWING NO: PHBS04-XXD-0180-0425-0180-XXX

PRODUCT NO: PHBS04-XXD-0180-0425-0180-XXX

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
| 1   |             |      |
| 2   |             |      |
| 3   |             |      |
| 4   |             |      |
| 5   |             |      |