

ROHS COMPLIANT

# 1.00mm Pin Header Straight Type Single Row

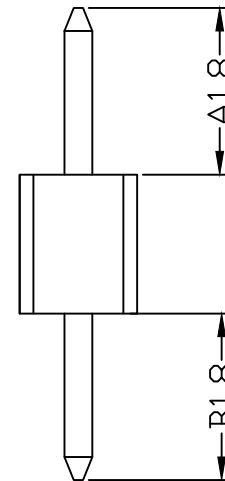
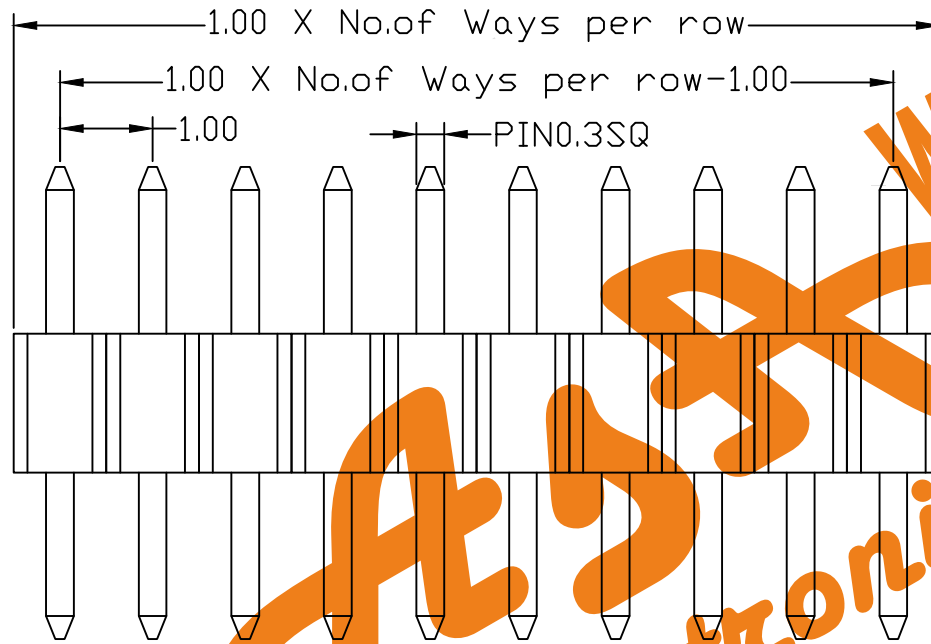
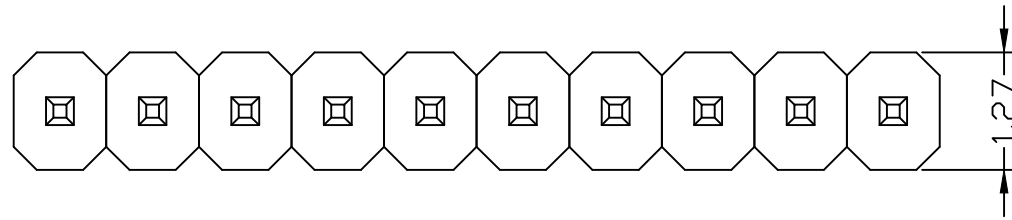
## SPECIFICATION

Current Rating: 1Amp  
 Insulation Resistance: 5000M ohms min  
 Contact Resistance: 20M ohms max  
 Dielectric Withstanding: AC500V  
 Operating Temperature: -65°C to +125°C  
 Contact Material: Brass  
 Insulator Material: PBT,UL 94V-0 Black

### Ordering Code:

PHBS01 - X - X - S - X - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No:
- ② No. of Contacts  
01 To 50
- ③ Contact Plating  
G0: Gold flash  
G1: 3u" Gold  
G2: 5u" Gold  
G3: 10u" Gold  
G4: 15u" Gold  
G5: 30u" Gold  
SN: Tin
- ④ Connector Type  
S: Single
- ⑤ Pin Length:  
A+B+H1/H2  
Please mark the desired length in the A/B
- ⑥ Insulator Material  
B: PA6T  
C: LCP  
D: PA46
- ⑦ Packing  
A: Tray  
B: Bag  
T: Tube
- ⑧ Plastic High  
H1: 1.0mm  
H2: 1.5mm



PCB LAYOUT

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

SCALE: 2:1 UNIT: mm  
 DRAWN: junfon H  
 CHECKED: YANG

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A	B
1.80	1.80
Optional	

10-08-28



TITLE:  
1.00mm Pin Header Straight Type Single Row  
 DRAWING NO: PHBS01-XXSXXXX  
 PRODUCT NO: PHBS01-XXSXXXX

REV	Add option of plating		DATE
1	2	DESCRIPTION	DATE