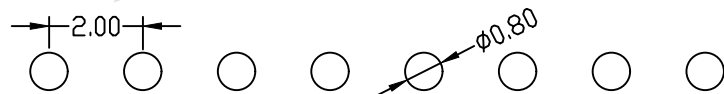
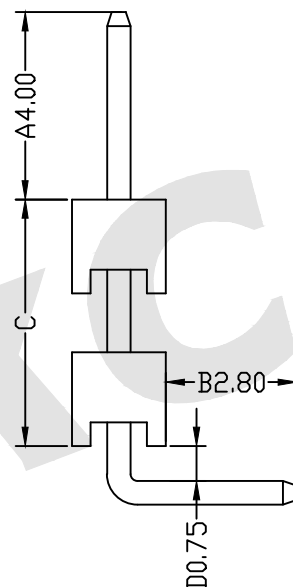
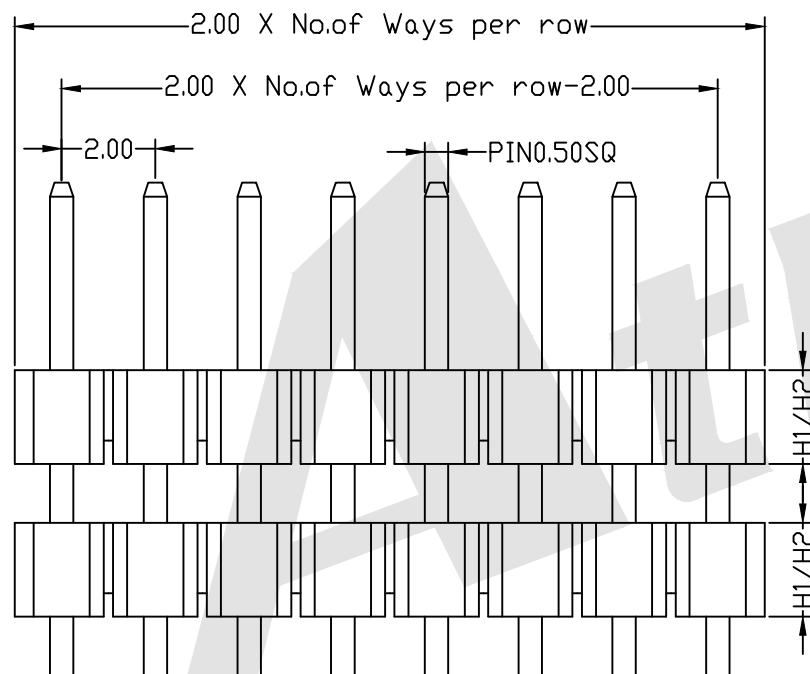
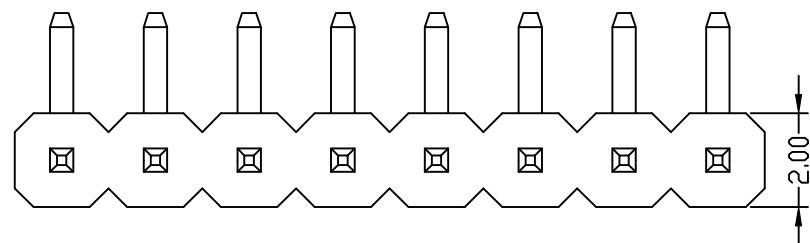


HSF



ROHS



PCB LAYOUT

SPECIFICATION

Current Rating: 1.5 Amp
 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,UL 94V-0 Black

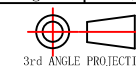
Ordering Code:

PHDR02 - X - X - S - A-C-D-B - X - X - X
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No:
- ② No. of Contacts
01 To 40
- 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
S:Single
- ⑤ Pin Length:
A:0400=4.00mm
C:0526=5.26mm
D:0075=0.75mm
B:0280=2.80mm
Please mark the desired length in the A/C/D/B
- ⑥ Insulator Material
A:PBT
B:PA6T
C:LCP
D:PA46
E:PA9T
- ⑦ Packing:
A:Tray
B:Bag
T:Tube
U:Tube+CAP
R:Tape&Reel
W:Tape&Reel+CAP
- ⑧ Plastic High
H1:1.5mm
H2:2.0mm

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

| | |
|--------------------|--------------------|
| 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: 2.00mm Pin Header SingleRow
 DoublePlastic Angle Type

DRAWING NO: PHDR02-XXS-0400-0526-0075-0280-XXX
 PRODUCT NO: PHDR02-XXS-0400-0526-0075-0280-XXX

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