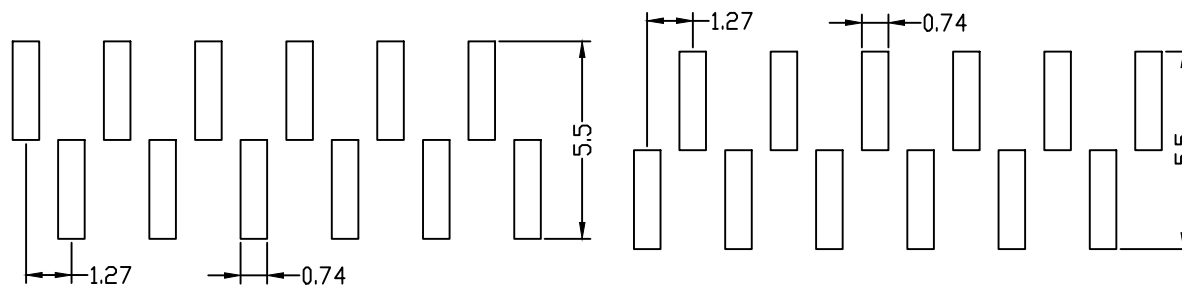




1.27mm Pin Header Single Row SMT Double Plastic Type H1.7/2.5

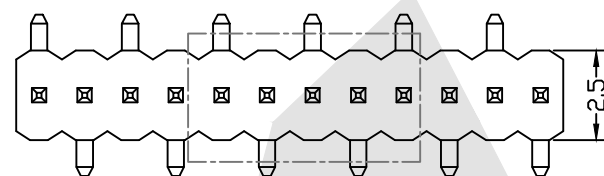


TYPE A

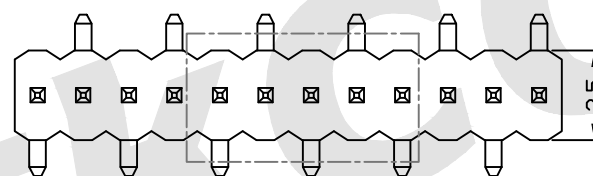
TYPE B

PCB LAYOUT

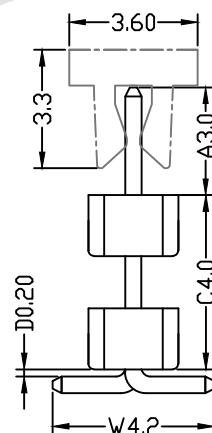
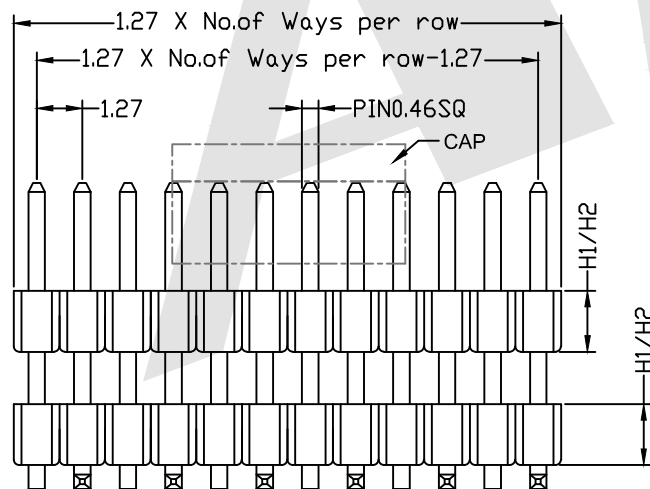
PCB LAYOUT



TYPE A



TYPE B



SPECIFICATION

| | |
|--------------------------|----------------------|
| Current Rating: | 1Amp |
| 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 |

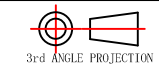
Ordering Code:

PHCM08 - X - X - S - X - X - X - X - X
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No:
- ② No. of Contacts
01 To 50
- 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: 0300=3.00mm
C: 0400=4.00mm
D: 0020=0.20mm
W: 0420=4.20mm
Please mark the desired length in the A/C/D/W
- 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 High
H1: 1.7mm
H2: 2.5mm
- ⑨ PCB Layout Option
A: Type A
B: Type B

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

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



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[Http://www.atkconn.com](http://www.atkconn.com)

TITLE: **1.27mm Pin Header Single Row Double Plastic SMT Type**

DRAWING NO: PHCM08-XXS - 0300-0400-0020-0420 -XXXX
 PRODUCT NO: PHCM08-XXS - 0300-0400-0020-0420 -XXXX

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