

Plastics Height:
 H=1.0mm
 H=1.7mm
 H=2.0mm
 H=2.5mm

Pin Length:
 L=PA+H+PC

SPECIFICATIONS

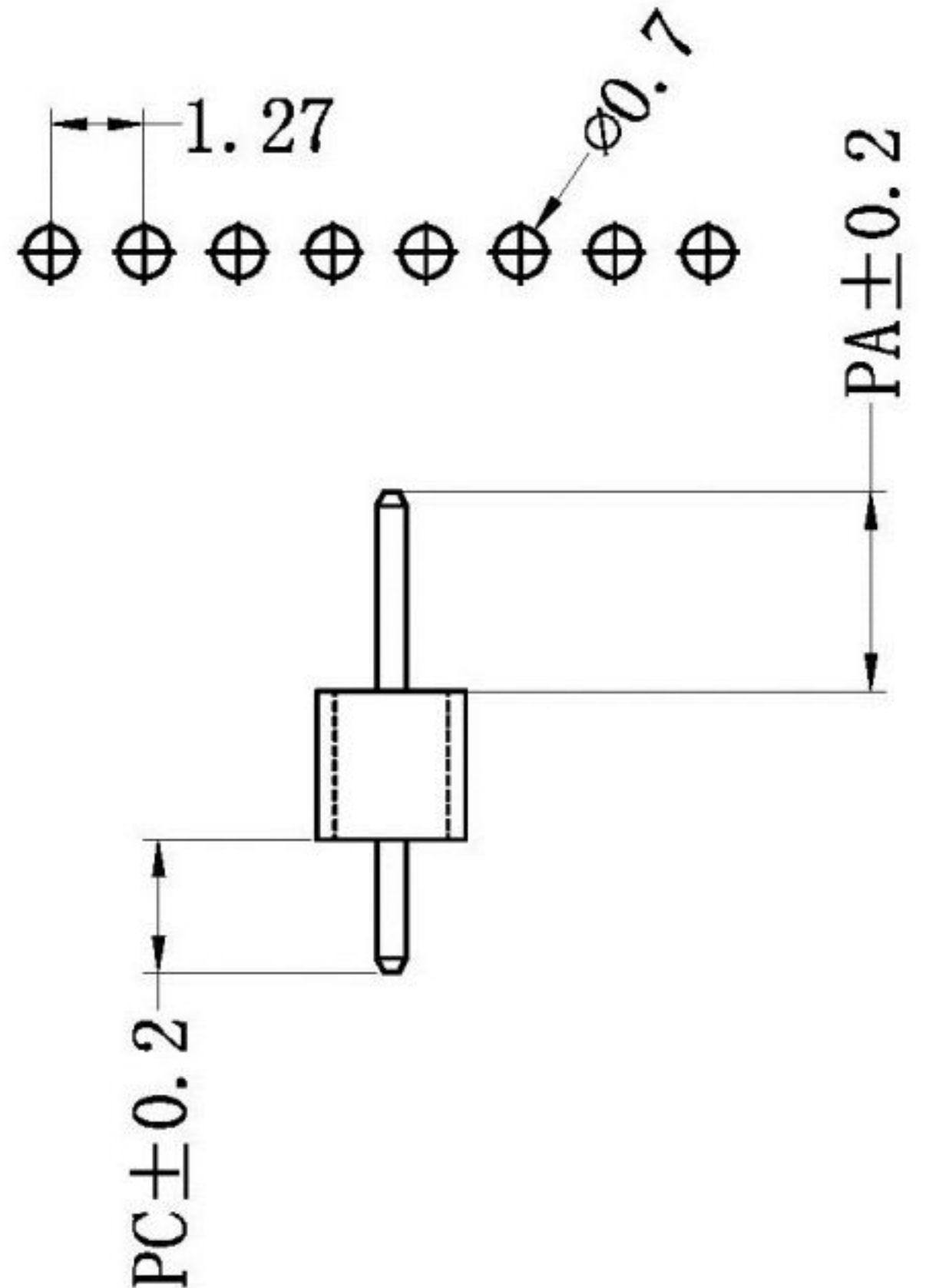
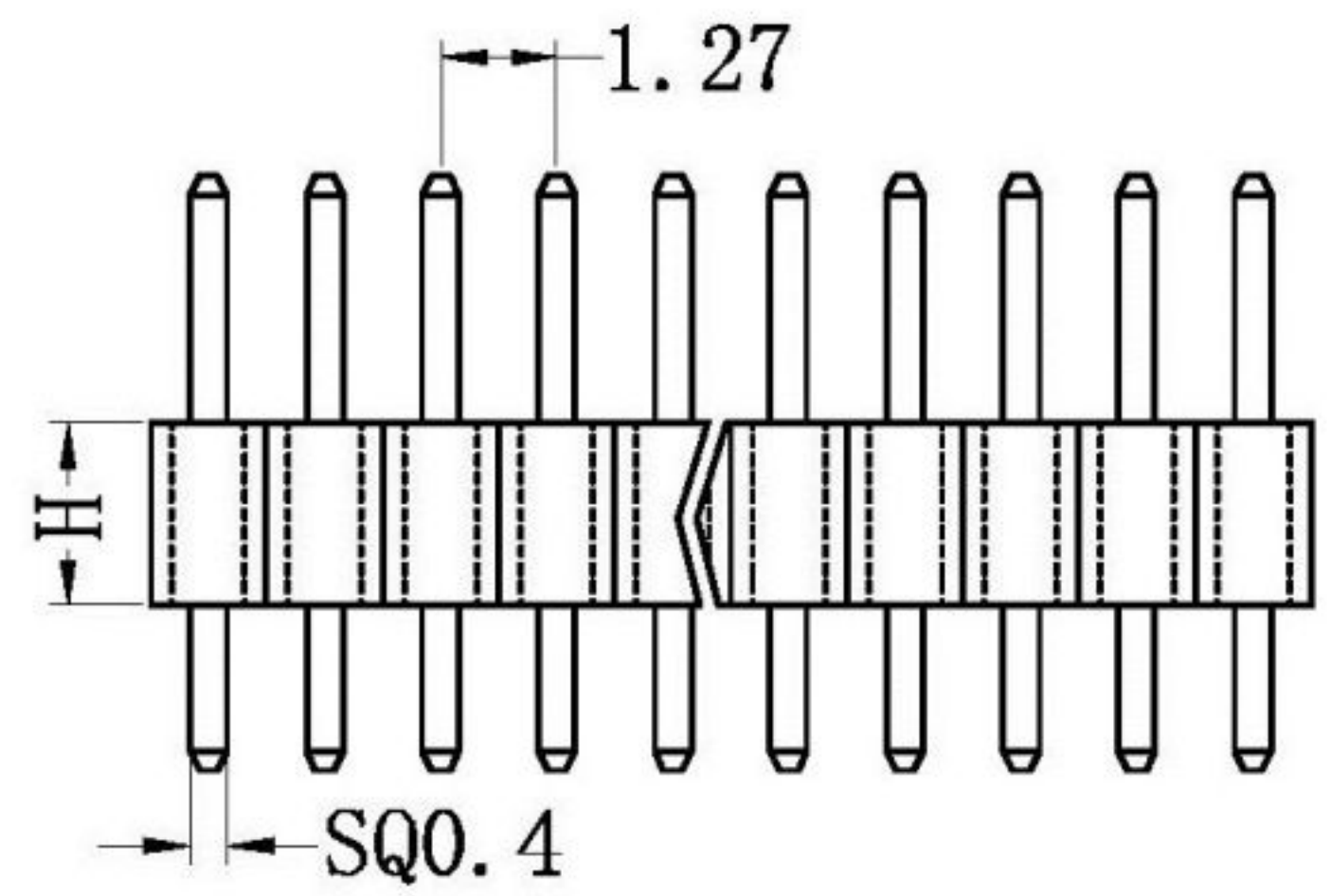
Current Rating:3Amps
 Insulation Resistance:1000M Ω min
 Withstanding Voltage: 1000VAC
 Contact Resistance:20m Ω max
 Operating Temperture:-40° C to+105° C
 Standard:PA6T
 Contact Material:Brass
 Contact Plating:Au or Sn Over Ni
 Max.Processing Temp:240 °Cfor30-60second
 (260 °Cfor5second)

Code Description

CH-127-PH-1-XX-XX-S-XXX-GO-B

(1) (2) (3) (4) (5) (6) (7) (8) (9)

- (1) Pin Spacing: 127=1.27mm
- (2) Product Name: PH=Pin Header
- (3) No. of Rows:1=Single 2=Dual Row
- (4) No. of Pins Per Row:1-50
- (5) Insulator Material
 Height:10=1.0mm, 20=2.0mm, 17=1.7mm, 25=2.5mm
- (6) ContactType:S=Straight;R=Right/Angle;M=SMT
- (7) Contact Material Length:65=6.5mm
- (8) Contact Plating:SN=Tin;GO=Gold Flash;SO=Gold Flash/Tin;AU08=Au0.8u''
- (9) Insulator Material Option:
 A=BK-PBT;B=BK-PA6T;C=BK-PA46;D=BK-LCP;S=Special



| No. of | DIN. A | DIN. B | No. of | DIN. A | DIN. B | No. of | DIN. A | DIN. B | No. of | DIN. A | DIN. B |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | — | — | 11 | 12.70 | 13.97 | 21 | 25.40 | 26.67 | 31 | 38.1 | 39.37 |
| 2 | 1.27 | 2.54 | 12 | 13.97 | 15.24 | 22 | 26.67 | 27.94 | 32 | 39.37 | 40.64 |
| 3 | 2.54 | 3.81 | 13 | 15.24 | 16.51 | 23 | 27.94 | 29.21 | 33 | 40.64 | 41.91 |
| 4 | 3.81 | 5.08 | 14 | 16.51 | 17.78 | 24 | 29.21 | 30.48 | 34 | 41.91 | 43.18 |
| 5 | 5.08 | 6.35 | 15 | 17.78 | 19.05 | 25 | 30.48 | 31.75 | 35 | 43.18 | 44.45 |
| 6 | 6.35 | 7.62 | 16 | 19.05 | 20.32 | 26 | 31.75 | 33.02 | 36 | 44.45 | 45.72 |
| 7 | 7.62 | 8.89 | 17 | 20.32 | 21.59 | 27 | 33.02 | 34.29 | 37 | 45.72 | 46.99 |
| 8 | 8.89 | 10.16 | 18 | 21.59 | 22.86 | 28 | 34.29 | 35.56 | 38 | 46.99 | 48.26 |
| 9 | 10.16 | 11.43 | 19 | 22.86 | 24.13 | 29 | 35.56 | 36.83 | 39 | 48.26 | 49.53 |
| 10 | 11.43 | 12.70 | 20 | 24.13 | 25.40 | 30 | 36.83 | 38.10 | 40 | 49.53 | 50.80 |

UNLESS OTHEWIXE SPECIFIED TOLERANCE
 X :±0.3 X° :±5°
 X.X :±0.2 X.X° :±1°
 X.XX :±0.2 X.XX° :±0.5°

DRAWN NAME: CH-127-PH-1-XX-XX-S-XXX-GO-B

| | | | | |
|------|----|-------|-----|---------|
| SIZE | A4 | SCALE | N:1 | PROUCT |
| REV | A | UNIT | mm | PROJECT |

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|---------|---------------|------|-------|---------|--|------|---|
| CHECKED | LIU SHENG HUI | DATE | 05/28 | CHECKED | | DATE | / |
|---------|---------------|------|-------|---------|--|------|---|

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| G | | | | | | | | | G |
| F | | | | | | | | | F |
| E | | | | | | | | | E |
| D | | | | | | | | | D |
| C | | | | | | | | | C |
| B | | | | | | | | | B |
| A | | | | | | | | | A |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |