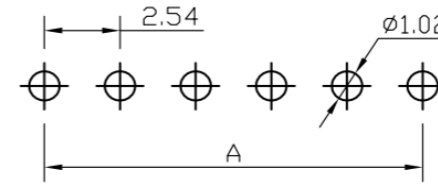
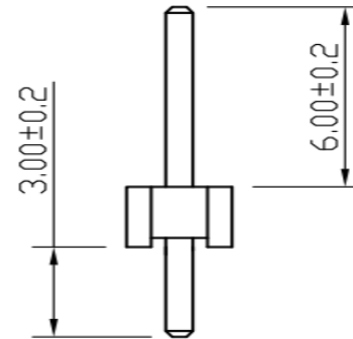


# Engineer Drawing

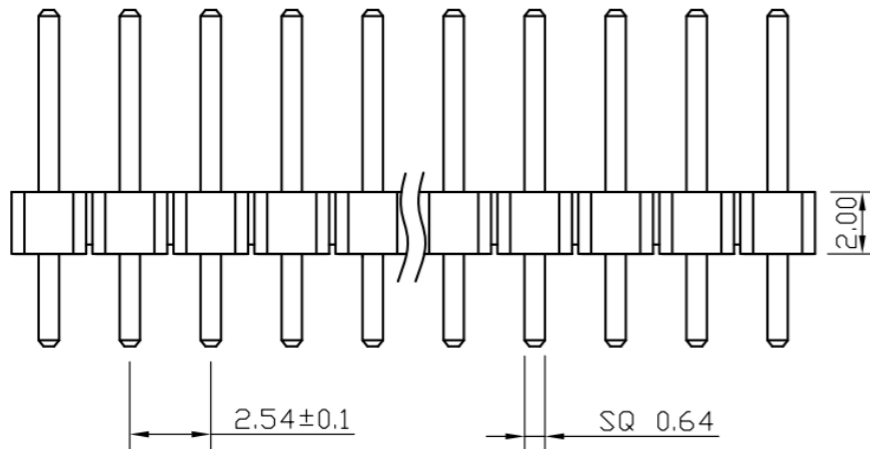
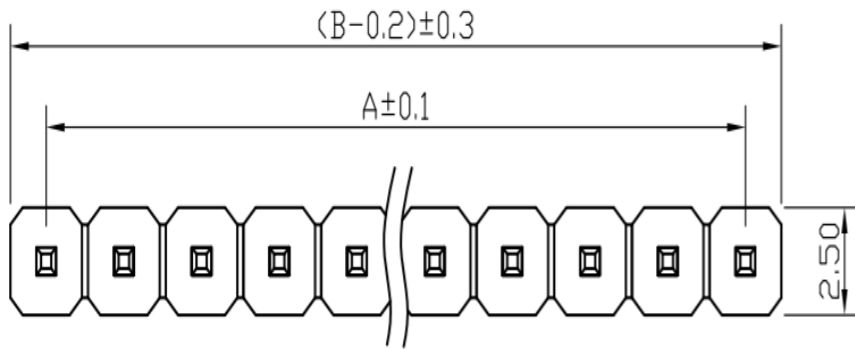
## SPECIFICATIONS

Current Rating: 3Amps  
 Insulation Resistance: 1000MΩ Min  
 Contact Resistance: 20mΩ Max  
 Withstanding Voltage: AC 1000V  
 Operation Temperature: -40° to +105°  
 Contact Material: Brass  
 Standard: PBT  
 Insulator Material: Polyester (UL 94V-0)  
 Contact Plating: Gold Flash  
 Max. Processing Temp: 200° C for 30-60 seconds  
 (220° C for 5 seconds)



## RECOMMEND P. C. B LAYOUT

PCB TOLERANCE: ±0.05 (TOP VIEW)



| No. of | DIM. A | DIM. B | No. of | DIM. A | DIM. B | No. of | DIM. A | DIM. B | No. of | DIM. A | DIM. B |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1      | 0.00   | 2.54   | 11     | 25.40  | 27.94  | 21     | 50.80  | 53.34  | 31     | 76.20  | 78.74  |
| 2      | 2.54   | 5.08   | 12     | 27.94  | 30.48  | 22     | 53.34  | 55.88  | 32     | 78.74  | 81.28  |
| 3      | 5.08   | 7.62   | 13     | 30.48  | 33.02  | 23     | 55.88  | 58.42  | 33     | 81.28  | 83.82  |
| 4      | 7.62   | 10.16  | 14     | 33.02  | 35.56  | 24     | 58.42  | 60.96  | 34     | 83.82  | 86.36  |
| 5      | 10.16  | 12.70  | 15     | 35.56  | 38.10  | 25     | 60.96  | 63.50  | 35     | 86.36  | 88.90  |
| 6      | 12.70  | 15.24  | 16     | 38.10  | 40.64  | 26     | 63.50  | 66.04  | 36     | 88.90  | 91.44  |
| 7      | 15.24  | 17.78  | 17     | 40.64  | 43.18  | 27     | 66.04  | 68.58  | 37     | 91.44  | 93.98  |
| 8      | 17.78  | 20.32  | 18     | 43.18  | 45.72  | 28     | 68.58  | 71.12  | 38     | 93.98  | 96.52  |
| 9      | 20.32  | 22.86  | 19     | 45.72  | 48.26  | 29     | 71.12  | 73.66  | 39     | 96.52  | 99.06  |
| 10     | 22.86  | 25.40  | 20     | 48.26  | 50.80  | 30     | 73.66  | 76.20  | 40     | 99.06  | 101.60 |

## IPCP 254 \* \* \* \* \*

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series Type
- ② Pitch
- ③ Connector Code
- ④ Pin Code
- ⑤ Internal Code
- ⑥ Appereace Code
- ⑦ Serial Code
- ⑧ Other Code

UNLESS OTHEWIXE

X : ±0.30  
 X.X : ±0.25  
 X.XX : ±0.20

SPECIFIED TOLERANCE

X° : ±5°  
 X.X° : ±1°  
 X.XX° : ±0.5°

**NCP**

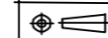
[www.i-ncp.com](http://www.i-ncp.com)

PART NO  
 IPCP254M xx

DRAWING NO  
 IPCP25407

NAME

2.54PH H2.0 1XPin 180° PC3.0  
 PA6.0 PB2.0 L11.0 PBT



SHEET 1 OF 1

UNITS:mm

SCALE:1:1

REV.01

单击下面可查看定价，库存，交付和生命周期等信息

[>>INCP](#)