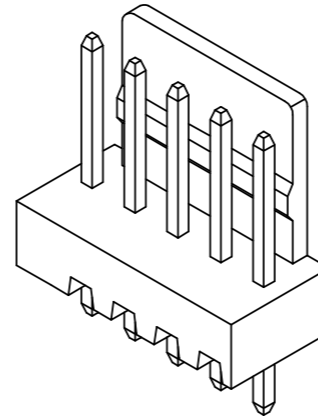
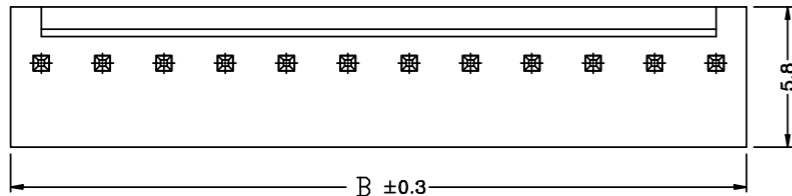
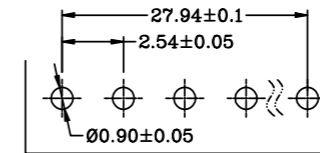
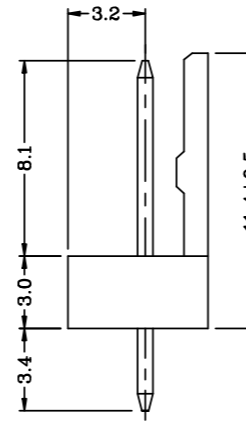
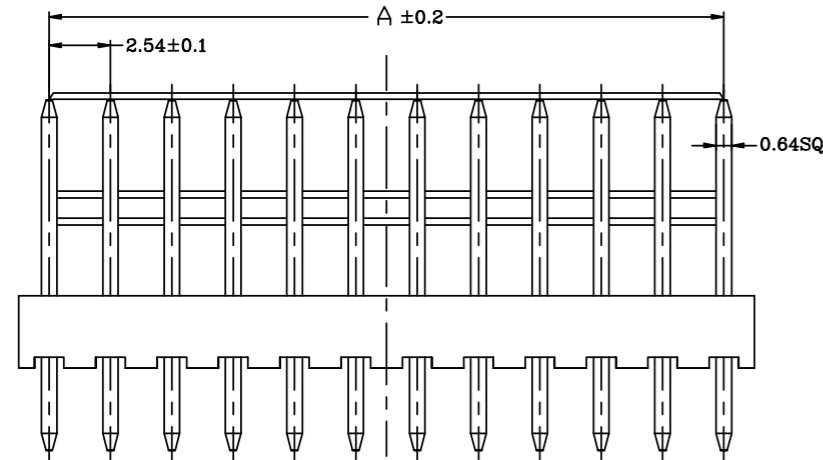


# Engineer Drawing



## SPECIFICATIONS:

Voltage Rating: 250V AC/DC  
Current Rating: 4A AC/DC  
Withstanding Voltage: 1000V AC/minute  
Temperature Range: -40°C to +105°C  
Insulation Resistance: 1000mΩ Min  
Contact Resistance: 10mΩ Max  
Material: Mylon66 UL94V-0 White



P.C.B LAYOUT

| PART NO. | Dimensions |       |
|----------|------------|-------|
|          | A          | B     |
| 02P      | 2.54       | 5.08  |
| 03P      | 5.08       | 7.62  |
| 04P      | 7.62       | 10.16 |
| 05P      | 10.16      | 12.70 |
| 06P      | 12.70      | 15.24 |
| 07P      | 15.24      | 17.78 |
| 08P      | 17.78      | 20.32 |
| 09P      | 20.32      | 22.86 |
| 10P      | 22.86      | 25.40 |
| 11P      | 25.40      | 27.94 |
| 12P      | 27.94      | 30.48 |
| 13P      | 30.48      | 33.02 |
| 14P      | 33.02      | 35.56 |
| 15P      | 35.56      | 38.10 |

IPCW 254 W XX X X XX X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series Type
- ② Pitch: 2.54mm
- ③ Connector Type
- ④ Pin Code
- ⑤ Material Code
- ⑥ Color Code
- ⑦ Serial Code
- ⑧ Other Code

GENERAL TOLERANCES:  
X.=±0.30  
X.X=±0.20  
X.XX=±0.10

**NCP**

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

PART NO:  
IPCW254W1 xx 3EV  
DRAWING NO  
IPCW254W13EV

NAME:  
2.54PH Crimp Style  
Connectors 180°

SHEET 1 OF 1

UNITS:mm SCALE:1:1 REV.01