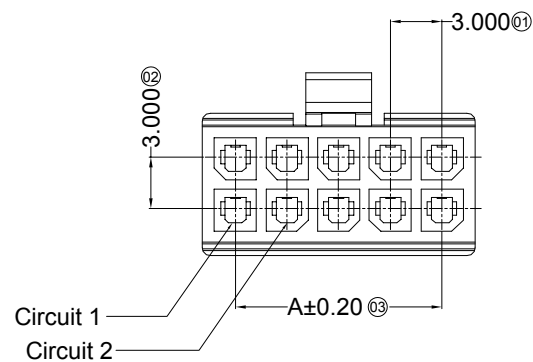


# Engineer Drawing

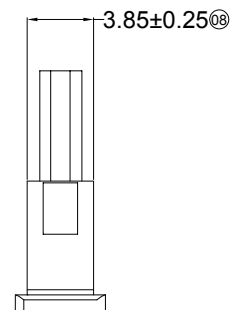
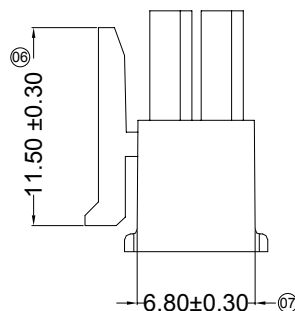
## Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance:  $\geq 1000\text{M}\Omega$
- Contact resistance:  $\leq 10\text{m}\Omega$
- After environmental testing:  $\leq 20\text{m}\Omega$
- Material: N-PA66 94V-2

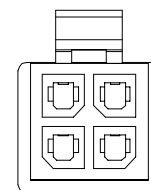
P-PA66 94V-0



2\*03P-2\*12P

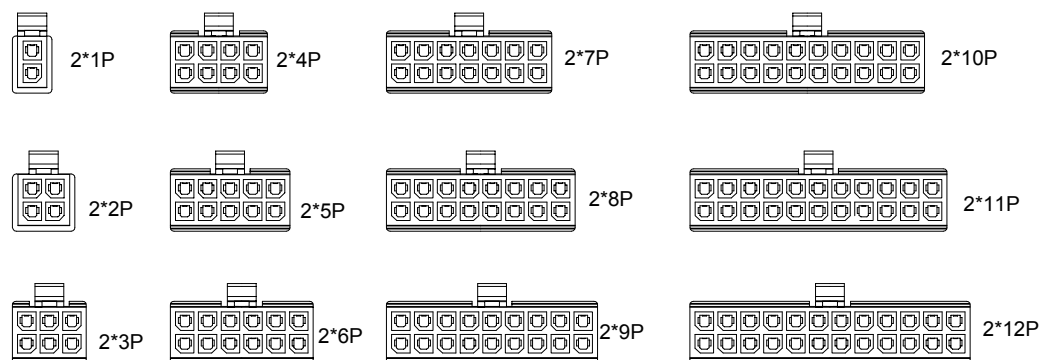


2\*01P



2\*02P

| Poles | Dimensions(mm) |       | Poles | Dimensions(mm) |       |
|-------|----------------|-------|-------|----------------|-------|
|       | A              | B     |       | A              | B     |
| 2*01  |                |       | 2*07  | 18.00          | 21.85 |
| 2*02  | 3.00           |       | 2*08  | 21.00          | 24.85 |
| 2*03  | 6.00           | 9.85  | 2*09  | 24.00          | 27.85 |
| 2*04  | 9.00           | 12.85 | 2*10  | 27.00          | 30.85 |
| 2*05  | 12.00          | 15.85 | 2*11  | 30.00          | 33.85 |
| 2*06  | 15.00          | 18.85 | 2*12  | 33.00          | 36.85 |



IPCW300H \*\* \* \* \* \*

- ① Series Type      ④ Appereace code.  
② Pin code.      ⑤ Internal code  
③ Material code.      ⑥ Company code.  
⑦ Other code.

### TOLERANCE

.X  $\pm 0.30$   
.XX  $\pm 0.20$   
.XXX  $\pm 0.10$

UNLESS OTHERWISE SPECIFIED

**NCP**

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

PART NO.  
IPCW300H XX

DRAWING NO.  
IPCW300H

TITLE:  
Pitch 3.0mm housing



SHEET 1 OF 1

UNITS mm

SCALE 1:1 REV. 01