

Engineer Drawing

SPECIFICATIONS

1. Current rating: 5A AC, DC
2. Voltage rating: 250V AC,DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ Min.
5. Withstanding voltage: 1500V AC/ minute.
6. Contact resistance: 10m Ω Max.

Material:

Insulator: PA9T UL 94V-0
Contact: Brass
Plating: Tin plated over nickel
Circuits: 2~12

IPCW 300 W X X X X XX X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series Type ⑤ Pin Code
② Pitch:3.00mm ⑥ Material Code
③ Connector Type ⑦ Colour Code
④ Rows Code ⑧ Internal Code
⑨ Other Code

Recommended P.C.B. Layout
Total tolerance:±0.05mm

PIN NO.	DIMENSIONS	
	A	B
2P	3.00	9.65
3P	6.00	12.65
4P	9.00	15.65
5P	12.00	18.65
6P	15.00	21.65
7P	18.00	24.65
8P	21.00	27.65
9P	24.00	30.65
10P	27.00	33.65
11P	30.00	36.65
12P	33.00	39.65

TOLERANCES:
X.=±0.30
X.X=±0.20
X.XX=±0.10
GENERAL ANGLE
X°=±2°

NCP

www.i-ncp.com

PART NO:
IPCW300W xx 0CV
DRAWING NO
IPCW300W0CV

NAME:
3.0mmPH DIP 180° Wafer
Single Row

⌚ SHEET 1 OF 1 UNITS:mm SCALE:1:1 REV.01