

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: 1000M Ω Min.
5. Withstanding voltage: 1500V AC/ minute.
6. Contact resistance: 10m Ω Max.

Material: PA66 UL94 V-0 or V-2

Circuits: 2~12

IPCW 300 H 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

Circuits	Dimensions	
	A	B
2P	3.0	7.00
3P	6.0	10.00
4P	9.0	13.00
5P	12.0	16.00
6P	15.0	19.00
7P	18.0	22.00
8P	21.0	25.00
9P	24.0	28.00
10P	27.0	31.00
11P	30.0	34.00
12P	33.0	37.00

TOLERANCES:
X.= ± 0.30
X.X= ± 0.20
X.XX= ± 0.10
GENERAL ANGLE
X $^{\circ}$ = $\pm 2^{\circ}$

NCP

www.i-ncp.com

PART NO:
IPCW300H xx 0C0

NAME:
3.0mmPH Male Housing
Single Row

DRAWING NO
IPCW300H0C0

 SHEET 1 OF 1

UNITS:mm SCALE:1:1 REV.01