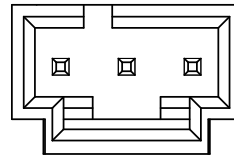
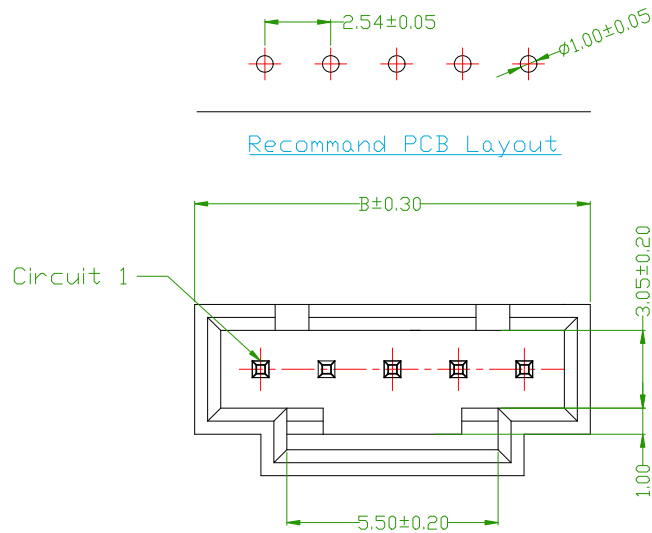
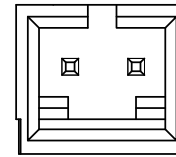


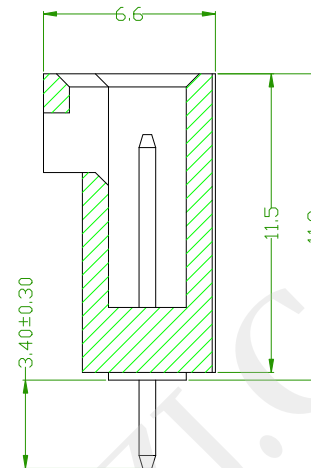
Engineer Drawing



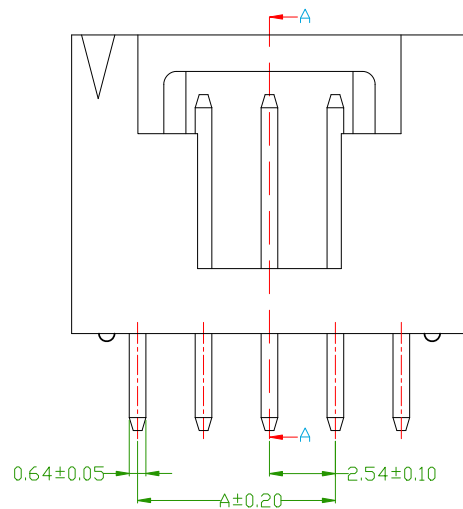
3P



2P



SECTION A-A
SCALE 1:1



IPCW 254 W X X X X XX X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series Type
- ② Pitch: 2.54mm
- ③ Connector Type
- ④ Rows Code
- ⑤ Pin Code
- ⑥ Material Code
- ⑦ Colour Code
- ⑧ Internal Code
- ⑨ Other Code

SPECIFICATIONS:

Voltage Rating: 250V AC/DC

Current Rating: 3.0A AC/DC

Withstanding Voltage: 1000V AC/minute

Temperature Range: -40°C To +85°C

Insulation Resistance: 1000mΩ Min

Contact Resistance: 20mΩ Max

After environmental testing: 40mΩ Max

Wafer Material: PA66 UL94V-0 Black

Pin Material: Brass/Tin or Gold Flash over nickel 30u"Min

Plating Method: Gold Plated

Color: Black White

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2	2.54	7.62	14	33.02	38.10
3	5.08	10.16	15	35.56	40.64
4	7.62	12.70	16	38.10	43.18
5	10.16	15.24	17	40.64	45.72
6	12.70	17.78	18	43.18	48.26
7	15.24	20.32	19	45.72	50.80
8	17.78	22.86	20	48.26	53.34
9	20.32	25.40	21	50.80	55.88
10	22.86	27.94	22	53.34	58.42
11	25.40	30.48	23	55.88	60.96
12	27.94	33.02	24	58.42	63.50
13	30.48	35.56			

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

NCP

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PART NO:
IPCW254W1 xx7EV
DRAWING NO
IPCW254W17EV

NAME:
2.54mm Crimp Style
Connectors 180°

SHEET 1 OF 1

UNITS:mm SCALE:1:1 REV.01