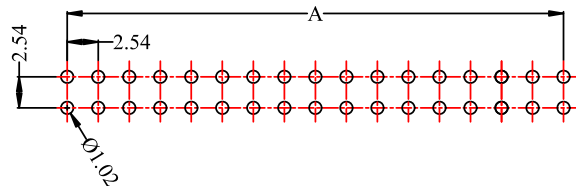
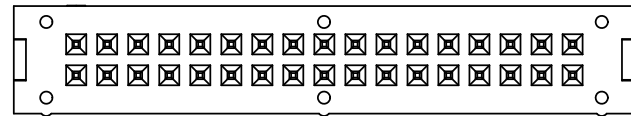
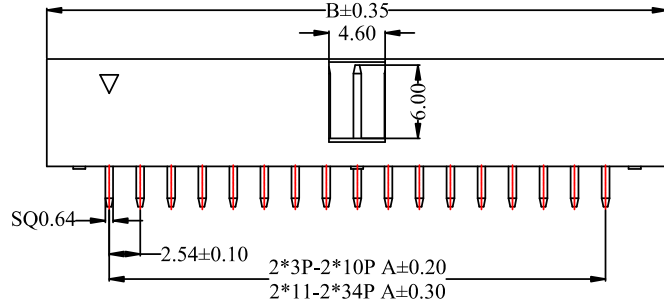
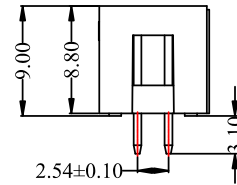
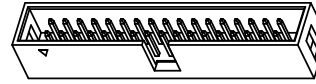
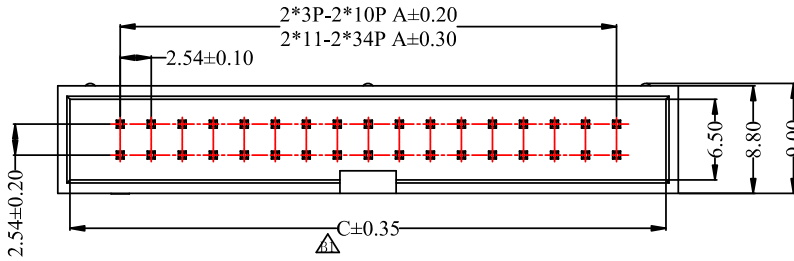


Engineer Drawing



Recommended P.C.B Layout
General Tolerance±0.05

IPCW 254 W X X X X XX X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series Type
- ②Pitch:2.54mm
- ③Connector Type
- ④Rows Code
- ⑤Pin Code
- ⑥Material 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℃ To +105℃

Insulation Resistance:1000mΩ Min

Contact Resistance:10mΩ Max

After environmental testing:30mΩ Max

Material:PBT PA6T UL94V-0 Black

Pin Material:Brass

Plating Method:Gold Plated

Color:Black White

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
2*3P	5.08	15.24	13.02	2*18P	43.18	53.34	51.12
2*4P	7.62	17.78	15.56	2*19P	45.72	55.88	53.66
2*5P	10.16	20.32	18.10	2*20P	48.26	58.42	56.20
2*6P	12.70	22.86	20.64	2*21P	50.80	60.96	58.74
2*7P	15.24	25.40	23.18	2*22P	53.34	63.50	61.28
2*8P	17.78	27.94	25.72	2*23P	55.88	66.04	63.82
2*9P	20.32	30.48	28.26	2*24P	58.42	68.58	66.36
2*10P	22.86	33.02	30.80	2*25P	60.96	71.12	68.90
2*11P	25.40	35.56	33.34	2*26P	63.50	73.66	71.44
2*12P	27.94	38.10	35.88	2*27P	66.04	76.20	73.98
2*13P	30.48	40.64	38.42	2*28P	68.58	78.74	76.52
2*14P	33.02	43.18	40.96	2*29P	71.12	81.28	79.06
2*15P	35.56	45.72	43.50	2*30P	73.66	83.82	81.60
2*16P	38.10	48.26	46.04	2*31P	76.20	86.36	84.14
2*17P	40.64	50.80	48.58	2*32P	78.74	88.90	86.68

GENERAL
TOLERANCES:

X.=±0.30
X.X=±0.20
X.XX=±0.10

NCP

www.i-ncp.com

PART NO:
IPCW254W2 xx7EV
DRAWING NO
IPCW254W27EV

NAME:
2.54mm Pitch 180° Box
Header Double Row

SHEET 1 OF 1

UNITS:mm SCALE:1:1 REV.01