

REV.	SPECIFICATION	ECN NO.	APPD.

Material:
Housing: PA6T, UL94V-0.
Contacts: Brass, Gold Plated on Contact Area and Gold Flash on solder tail over Nickel 20~40u".

Electrical Characteristics:
Current Rating: 1 AMP.
Dielectric Withstanding Voltage: AC 500V For 1 minute.
Insulator Resistance: 5000MΩ min. at DC 500V.
Contact Resistance: 20mΩ max. at DC 100mA.
Operating Temperature: -40°C~+105°C.

***RoHS Compliant**

Position	Dimension		
	A	B	C
6	13.20	4.00	12.10
8	15.20	6.00	14.10
10	17.20	8.00	16.10
12	19.20	10.00	18.10
14	21.20	12.00	20.10
16	23.20	14.00	22.10
20	27.20	18.00	26.10
22	29.20	20.00	28.10
24	31.20	22.00	30.10
26	33.20	24.00	32.10
30	37.20	28.00	36.10
32	39.20	30.00	38.10
34	41.20	32.00	40.10
40	47.20	38.00	46.10
44	51.20	42.00	50.10
50	57.20	48.00	56.10
60	67.20	58.00	66.10
64	71.20	62.00	70.10
68	75.20	66.00	74.10

OUPIIN			
OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 3112-xxGxxSBA			
SHEET	1/1	Ver.No.	A9

Material:

Housing: PA6T, UL94V-0.

Contacts: Brass, Gold Plated on Contact Area and Gold Flash on solder tail over Nickel 20~40u".

Electrical Characteristics:

Current Rating: 1 AMP.

Dielectric Withstanding Voltage: AC 500V For 1 minute.

Insulator Resistance: 5000MΩ min. at DC 500V.

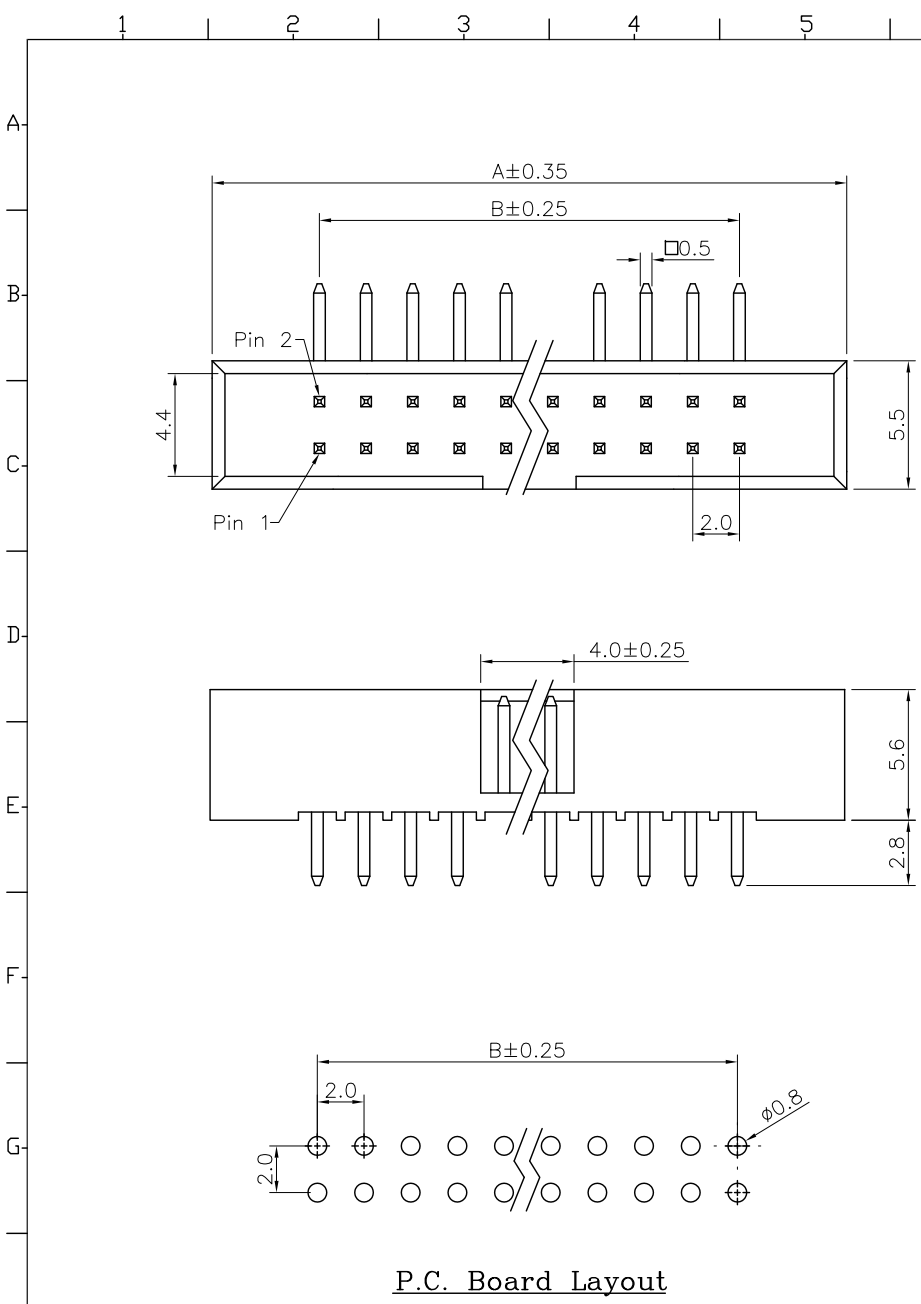
Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -40°C~+105°C.

***RoHS Compliant**

3112- Series **xx** No. of Pin Count **G** G: Gold Plated **xx** 00: G/F 10: 10u" 15: 15u" 30: 30u" **S** S: Straight R: Right Angle **B** B: Black **A** A: Tray Package

Tolerances	Dwg. No.	3112D01001		Title: 3112 Series Box Header 2.0mm	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.						
x = ±0.5	Projection				P/N: 3112-xxGxxSBA						
.x = ±0.25	Unit	mm	Scale		1:1	SHEET			1/1	Ver.No.	A9
.xx = ±0.15	Drawn By	Lan 06/16'17			① 535						



P.C. Board Layout