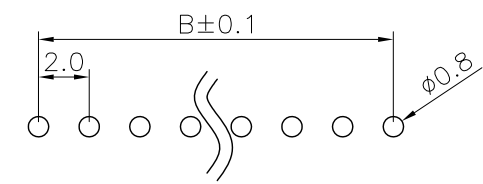
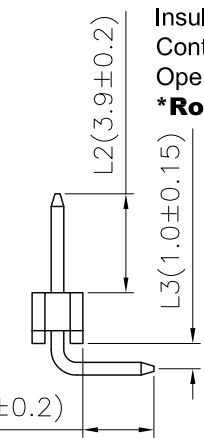
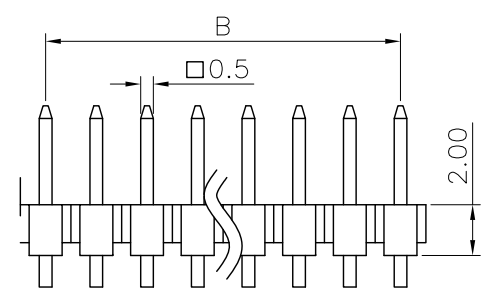
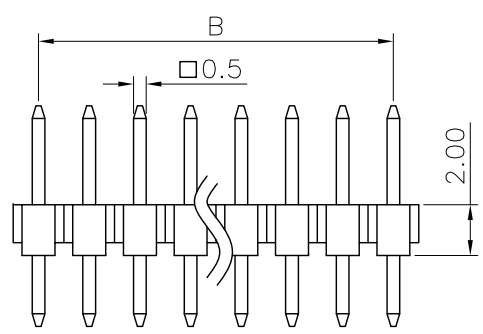
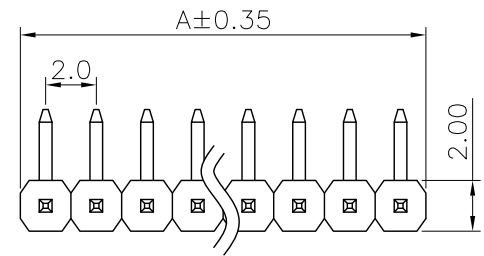
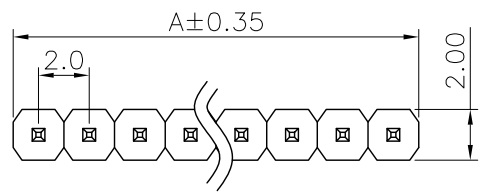


REV.	SPECIFICATION	ECN NO.	APPD.



P.C. Board Layout

Material:
Housing: PBT, UL94V-0.
Contacts: Brass,
Gold Plated on Contact Area and Gold Flash on solder tail over Nickel 20~40u".
Tin Plated 80~120u" 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**

2112- 1 X xx G 00 x B

Series — 2112-
Single Row — 1
No. of Pin Per Row — X
G: Gold Plated
T: Tin Plated

B: Bulk Package
S: Straight
R: Right Angle

*00: Gold Flash
*10: 10 μ"
*15: 15 μ"
*30: 30 μ"

* Only apply for Gold Plated
Custom Design: Straight (i.e. 2112-1 X 40 G 00 S-L1 -L2)
Right Angle (i.e. 2112-1 X 40 G 00 R-L1 -L2 -L3)

L1: Dip Length
L2: Mating Length
L3: Extended Length (Currently only 1.00mm available.)

Position	2 Thru 40
Dimension	2.0 X No. of Positions-0.25
A	2.0 X No. of Positions-2.0
B	2.0 X No. of Positions-2.0

Tolerances	Dwg No.	2112D01001	Title:	
x = ±0.5	Projection		2112 Series	
.x = ±0.25	Unit	mm	Scale	1:1
.xx = ±0.15	Drawn By	Lan 05/08'17	Pin Header 2.0mm	

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OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2112-1XxxG00xB			
SHEET	1/1	Ver.No.	A7