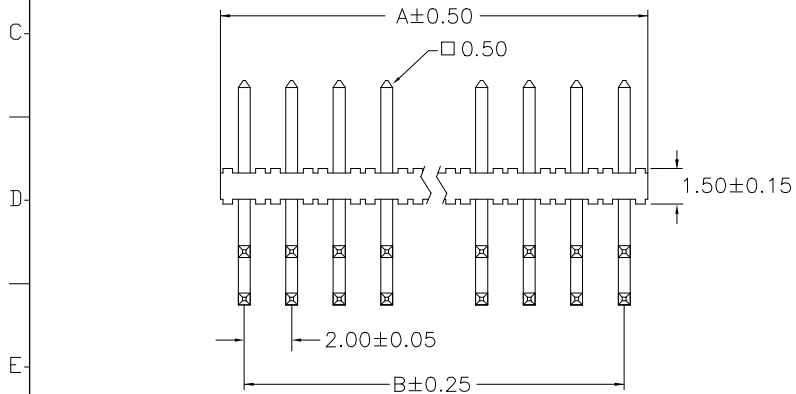
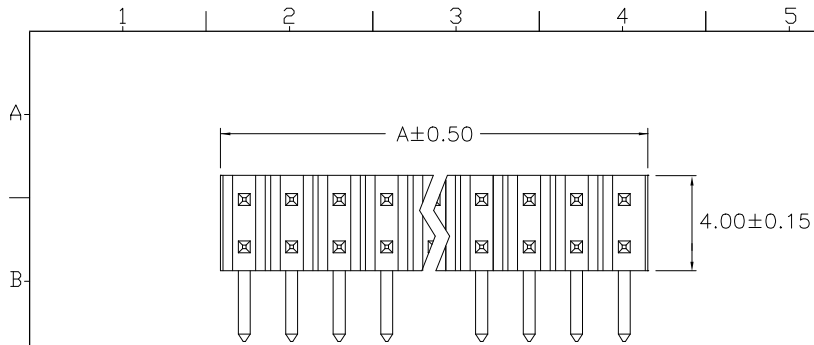
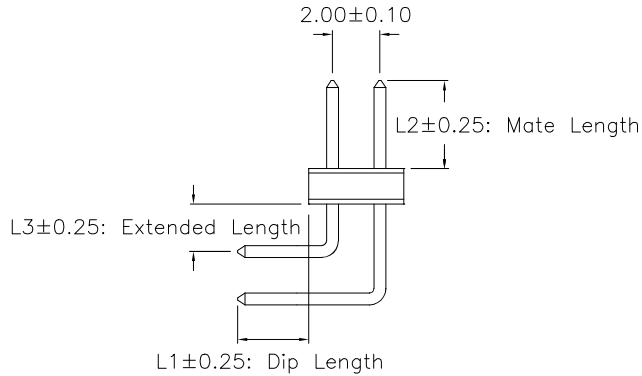
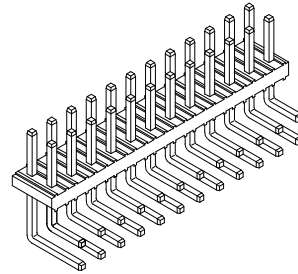


P.C. Board Layout



Series 2111 2 X xx x xx R B
Double Row
No. of Pin Per Row
G:Gold Plated
T: Matte Tin Plated
B: Bulk Package
R: Right Angle
00: Gold Flash
10: 10u"
15: 15u"
30: 30u"
Blank: For Matte Tin Plated

Standard item:
ie: 2111-2XxxG00RB (Dip 3.0mm, Mate 3.7mm, Extended 1.75mm)
Custom item:
ie: 2111-2XxxG00R-3-6-1B(2111-2XxxG00R-L1-L2-L3B)
3.0mm Dip Length (increment of 0.1mm)
6.0mm Mate Length (increment of 0.1mm)
1.0mm Extended Length (increment of 0.1mm)

Tolerances	Dw. No.	2111D01005	
.x = ±0.38 .xx = ±0.25	Projection		
	Unit mm	Scale	1:1
	Drawn By	Martin 06/27'25	

Title: 2111 Series
Pin Header 2.0mmX2.0mm
Double Row
Right Angle Solder Type

Dimension					
Positions	A	B	Positions	A	B
2X02	4.00	2.00	2X22	44.00	42.00
2X03	6.00	4.00	2X23	46.00	44.00
2X04	8.00	6.00	2X24	48.00	46.00
2X05	10.00	8.00	2X25	50.00	48.00
2X06	12.00	10.00	2X26	52.00	50.00
2X07	14.00	12.00	2X27	54.00	52.00
2X08	16.00	14.00	2X28	56.00	54.00
2X09	18.00	16.00	2X29	58.00	56.00
2X10	20.00	18.00	2X30	60.00	58.00
2X11	22.00	20.00	2X31	62.00	60.00
2X12	24.00	22.00	2X32	64.00	62.00
2X13	26.00	24.00	2X33	66.00	64.00
2X14	28.00	26.00	2X34	68.00	66.00
2X15	30.00	28.00	2X35	70.00	68.00
2X16	32.00	30.00	2X36	72.00	70.00
2X17	34.00	32.00	2X37	74.00	72.00
2X18	36.00	34.00	2X38	76.00	74.00
2X19	38.00	36.00	2X39	78.00	76.00
2X20	40.00	38.00	2X40	80.00	78.00
2X21	42.00	40.00			

Material:

Housing: PA6T, UL94V-0, Black.

Contacts: Brass, Gold Plated over Nickel 30~50u"
or 80~120u" Matte Tin Plated over Nickel 30~50u".

Electrical Characteristics:

Voltage Rating: 125V.

Current Rating: 2 AMP.

Dielectric Withstanding Voltage: AC 500V.

Insulator Resistance: 1000MΩ min.

Contact Resistance: 20mΩ max.

Operating Temperature: -40°C~+105°C.

***RoHS Compliant**

OUPIN

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 2111-2XxxxxRB

SHEET

1/1

Ver.No.

B3