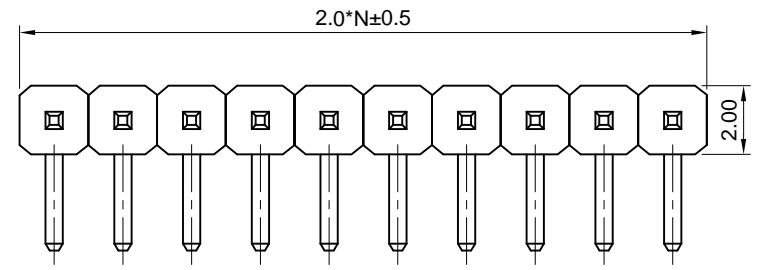
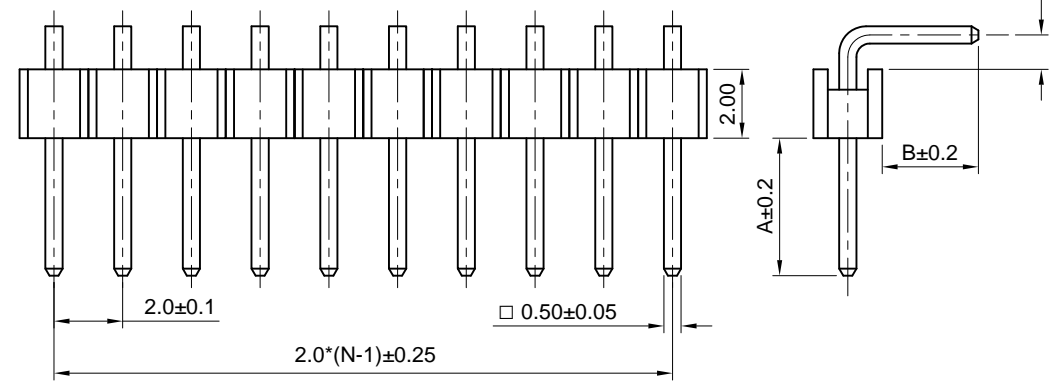


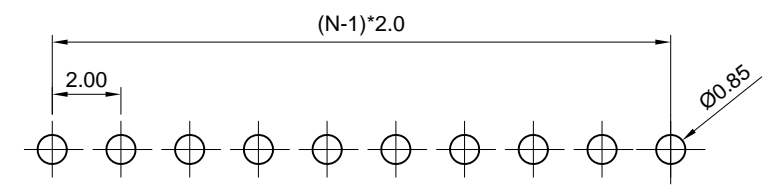
Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

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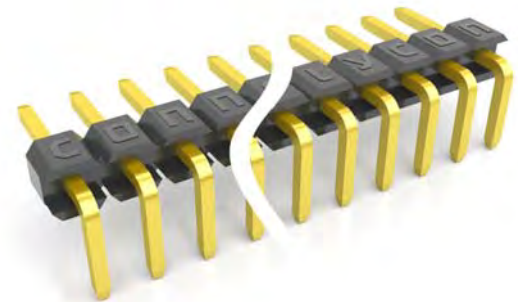
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 04/27/05'		LJC 04/27/05'
B	ADD DIM TYPE	YCH 07/04/07'		LJC 07/04/07'
F	DRAWING UPDATE	JLZ 03/31/18'		



N=Number of contacts



Recommended PCB Layout



(Series Image-Reference Only)

Notes:

Specifications:

1. Contact Resistance: 20mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 500V AC(rms) For 1 Minute.
4. Current Rating:1.5A.
5. Temperature: -40°C~+105°C.

Materials:

1. Contact Material: Copper Alloy.
2. Contact Plating: Gold Plating Over Nickel.
3. Insulator Material: PA-9T,Black,UL94-V0.

Product Number Code:

DS1025-02 - X X X X X X - X

- Plating level(For gold only)
  - 3A: Level 3A
  - B: Level B
- DIM.A B C type
  - 1: Type 1 2: Type 2
  - 3: Type 3 .....
  - or A\*.\*-B\*.\*-C\*.\*
- Mounting type
  - R: R/A type
- Housing color
  - B: Black
- Contact plating
  - 8: Full gold flash
- Connector type
  - P: Plug
- No.of contacts
  - 1x2~1x40

TABLE A:

TYPE	Dimension		
	A	B	C
1	4.00	2.80	1.00
2	5.00	2.50	1.00
3	5.00	4.75	0.75
4	3.80	3.80	0.75
5	2.50	2.80	1.30
6	3.70	3.00	1.75
7	3.50	2.50	0.25

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.0mm Pin Header
X.	±0.60	X.	±5°	UNITS	mm	Single Row R/A Type	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1025-02 SERIES
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> CONNELY ELECTRONIC CO., LTD			
DRAWING TYPE		CUSTOMER					
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.		C-DS1025-02-XXXXXX-X-F					

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