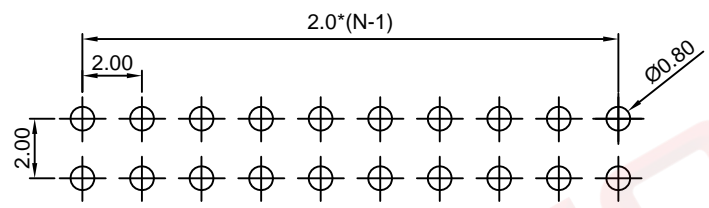
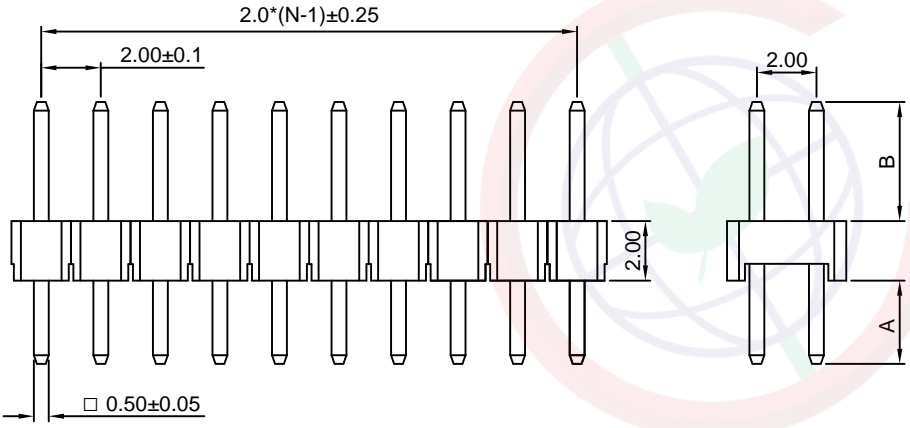
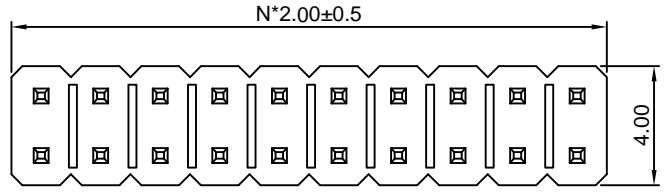
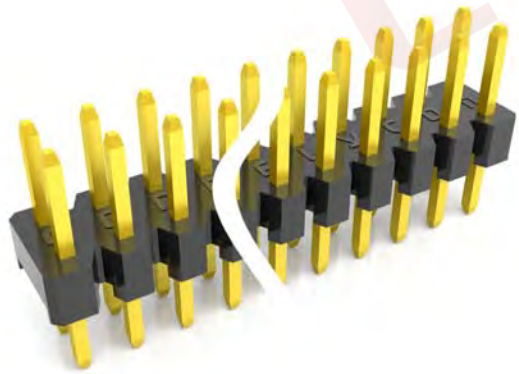


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

A&B:Customer length available  
N=No.of contacts/2



Recommend PCB Layout  
(Tolerance=±0.05)



(Series Image-Reference Only)

Table A:

TYPE	Dimension		TYPE	Dimension	
	A	B		A	B
1	2.80	4.00	9	3.00	3.80
2	3.50	5.08	10	2.80	5.50
3	10.00	2.00	11	3.00	3.70
4	2.80	10.20	12	2.20	4.60
5	4.00	8.00	13	3.00	6.00
6	2.50	4.30	14	2.40	5.00
7	2.80	3.90	15	2.70	8.50
8	3.00	3.50	16	2.80	11.00

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 06/21/05'		LJC 06/21/05'
B	ADD DIM	LL 10/30/06'		LJC 10/30/06'
E	DRAWING UPDATE	JLZ 04/10/20'		

Notes:

Specifications:

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

Materials:

- Contact Material: Copper Alloy.
- Contact Plating: Gold Plating Over Nickel.
- Insulator Material: High temp,Black,UL94-V0.

Product Number Code:

DS1025-05 - X X X X X X - X

- Plating level(For gold only)  
3A: Level 3A  
B: Level B
- Table A & Dim.A B type  
1: Type 1 .....  
or A\*.\*-B\*.\*
- Mounting type  
V: V/T type
- Housing color  
B: Black
- Contact plating  
8: Full gold flash  
6: Tin
- Connector type  
P: Plug
- No.of contacts  
2x2-2x40

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.0mm Pin Header
X.	±0.60	X.	±5°	UNITS	mm	Double Row V/T Type	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1025-05 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER					
SCALE		1:1	SHEET	1 OF 1			
DRAWING NO.		C-DS1025-05-XXXXXX-X-E					

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CONNFLY ELECTRONIC CO. LTD

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