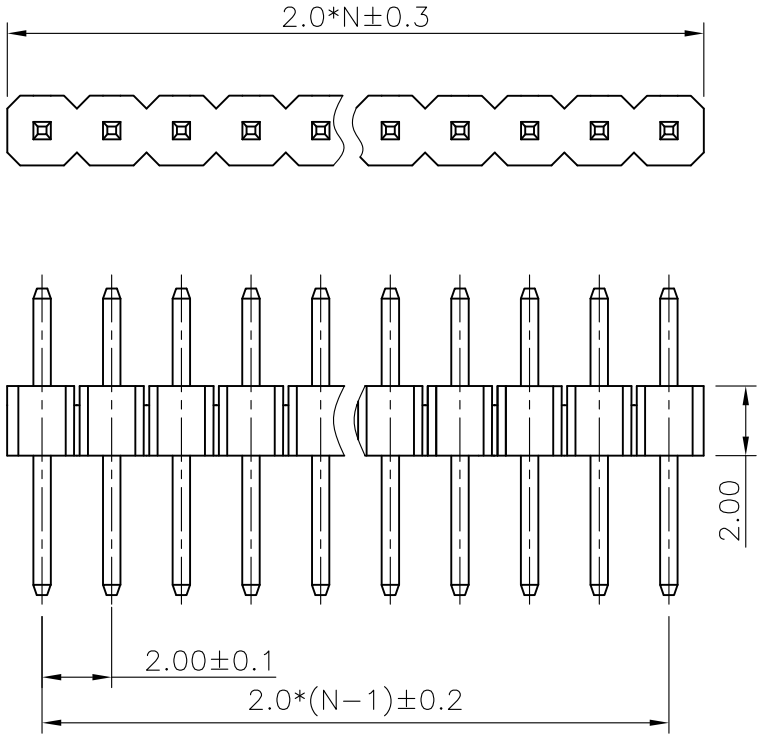
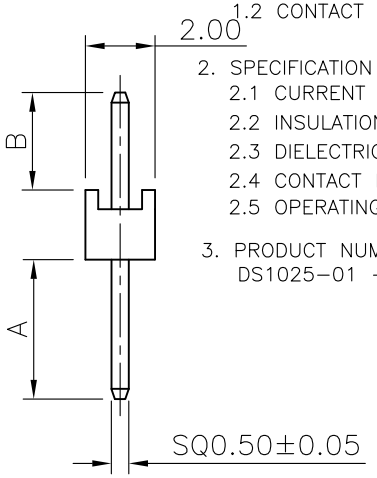
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 04/27/05'	~	LJC 04/27/05'
B	ADD DIM TYPE	YCH 07/04/07'	~	LJC 07/04/07'
C	ADD P/N CODE	LJC 12/09/13'	~	LJC 12/09/13'
D	DEL P/N CODE	JLZ 10/28/14'	~	



N:NUMBER OF CONTACTS

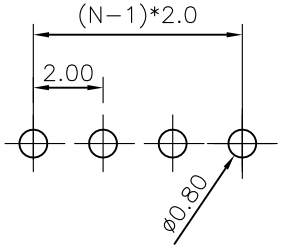


NOTES:

1. MATERIAL&FINISHES
   - 1.1 INSULATOR:THERMOPLASTIC(UL 94V−0).
   - 1.2 CONTACT MATERIAL: COPPER ALLOY.
2. SPECIFICATION
   - 2.1 CURRENT RATING:1.5 Amp.
   - 2.2 INSULATION RESISTANCE:1000MΩ Min.
   - 2.3 DIELECTRIC WITHSTANDING:600VAC.
   - 2.4 CONTACT RESISTANCE:20mΩ Max.
   - 2.5 OPERATING TEMPERATURE:−40°C TO +105°C.
3. PRODUCT NUMBER CODE:
   DS1025−01 − X X X X X X − X

- PLATING LEVEL(FOR GOLD ONLY)ⒸⒹ
  3A: 0.8−1.2u" B: LEVEL B
- DIM.A B TYPE
  1: TYPE 1
  2: TYPE 2
  3: TYPE 3
  4: TYPE 4
  5: TYPE 5
  .....
- MOUNTING TYPE
  V: VERTICAL TYPE
- HOUSING COLOR
  B: BLACK
- CONTACT PLATING
  8: FULL GOLD FLASH
  6: TIN
- CONNECTOR TYPE
  P: PLUG
- No.OF CONTACTS
  1*2~1*40

TYPE	DIM A	DIM B
1	4.00	2.80
2	6.00	3.00
3	2.80	10.20
4	2.80	15.20
5	7.00	3.00
6	10.20	2.80
7	3.70	3.00
8		



RECOMMENDED PCB LAYOUT
(TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C−DS1025−01−XXXXXX−X−D		

PROJECTION		TITLE	2.0mm PIN HEADER SINGLE ROW STRAIGHT TYPE
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1025−01 SERIES

晨翔电子有限公司
CONNFLY® CONNFLY ELECTRONIC CO., LTD