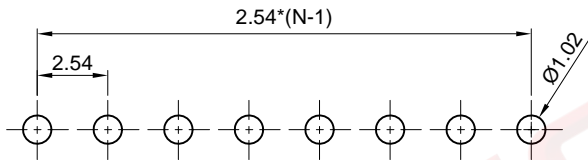
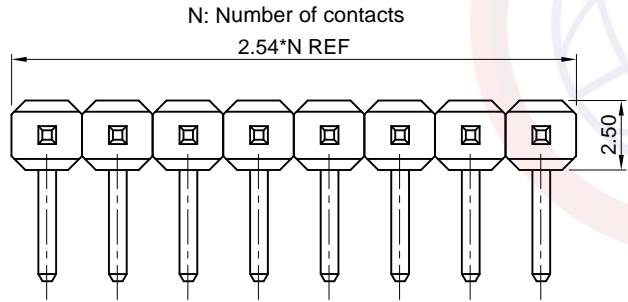
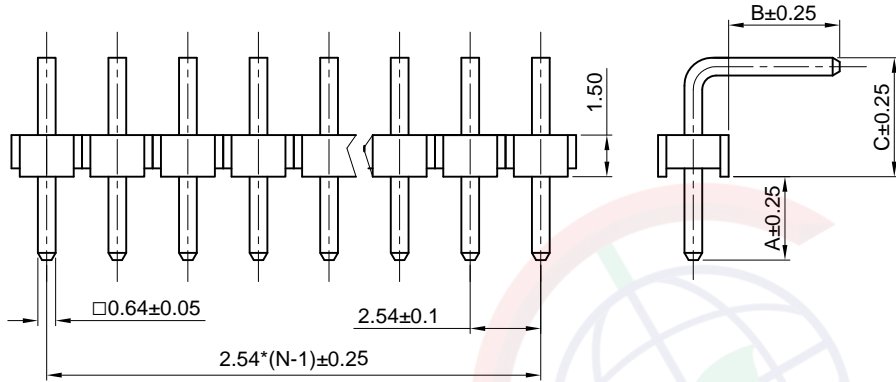


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# U TYPE



Recommend PCB layout  
(Tolerance:±0.05)



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 09/15/15'	HZW 09/15/15'	LJC 09/15/15'
B	DRAWING UPDATE	JLZ 12/24/18'		

**NOTES:**

**Specifications:**

1. Contact resistance: 20mΩ Max.
2. Insulation resistance: 1000MΩ Min.
3. Dielectric withstanding voltage: 600V AC(Rms) for 1 minute.
4. Current rating:3A.
5. Voltage rating:250V AC Rms.
6. Temperature: -40°C~+105°C.

**Materials:**

1. Contact material: Copper alloy.
2. Contact plating: Gold plating over nickel.
3. Insulator material: PBT,Black,UL94-V0.

**Product number code:**

DS1022-21 - X U X X X - X

Plating level(For gold only)  
3A: Level 3A B: Level B  
N: Level N

Dim. A B C type  
A6.0-B3.0-C4.36  
or -A\*.\*-B\*.\*-C\*.\*

Contact plating  
F1: Full gold flash  
6: Full tin

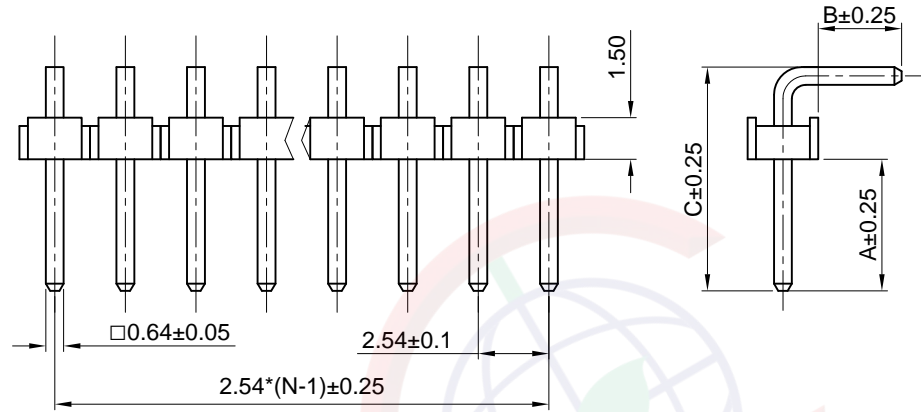
Bend type  
U: U type

Mounting type  
R: R/A type

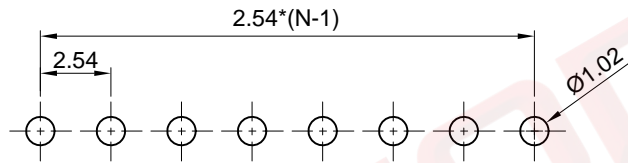
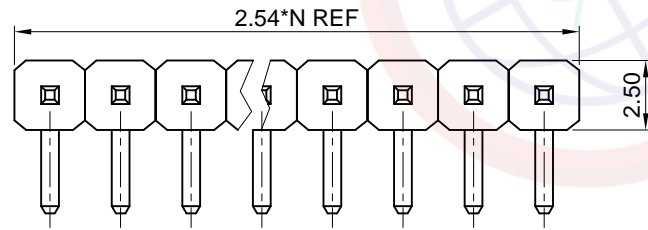
No.of contacts  
1x1 - 1x40

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm PIN HEADER R/A TYPE	
X.	±0.60	X.	±5°	UNITS	mm	SINGLE ROW U TYPE H=1.5mm		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1022-21 SERIES	
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> <b>CONNFLY CONNELY ELECTRONIC CO. LTD</b>				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 3					
DRAWING NO.		C-DS1022-21-1xXXUXX-X-B						

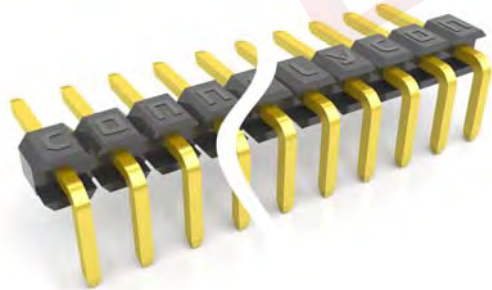
# D TYPE



N: Number of contacts



Recommend PCB layout  
(Tolerance:  $\pm 0.05$ )



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 09/15/15'	HZW 09/15/15'	LJC 09/15/15'
B	DRAWING UPDATE	JLZ 12/24/18'		

### NOTES:

#### Specifications:

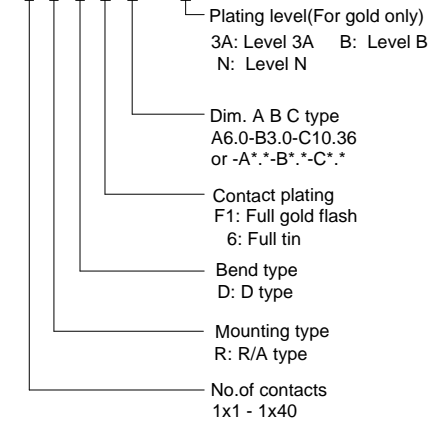
1. Contact resistance: 20m $\Omega$  Max.
2. Insulation resistance: 1000M $\Omega$  Min.
3. Dielectric withstanding voltage: 600V AC(Rms) for 1 minute.
4. Current rating: 3A.
5. Voltage rating: 250V AC Rms.
6. Temperature: -40 $^{\circ}$ C~+105 $^{\circ}$ C.

#### Materials:

1. Contact material: Copper alloy.
2. Contact plating: Gold plating over nickel.
3. Insulator material: PBT, Black, UL94-V0.

#### Product number code:

DS1022-21 - X D X X X - X



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	$\pm 0.60$	X.	$\pm 5^{\circ}$		2.54mm PIN HEADER R/A TYPE
.X	$\pm 0.38$	.X	$\pm 3^{\circ}$	mm	SINGLE ROW D TYPE H=1.5mm
.XX	$\pm 0.25$	.XX	$\pm 2^{\circ}$	A4	SHEET SIZE
DRAWING TYPE				CUSTOMER	SERIES
SCALE				1:1	DS1022-21 SERIES
DRAWING NO.				C-DS1022-21-1xXXDXX-X-B	

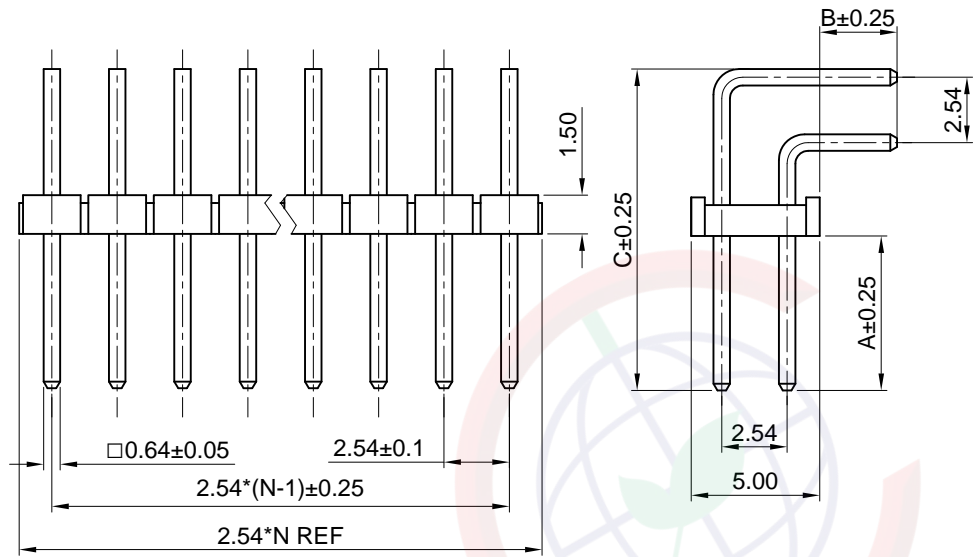
晨翔电子有限公司  
CONNFLY CONNFLY ELECTRONIC CO. LTD

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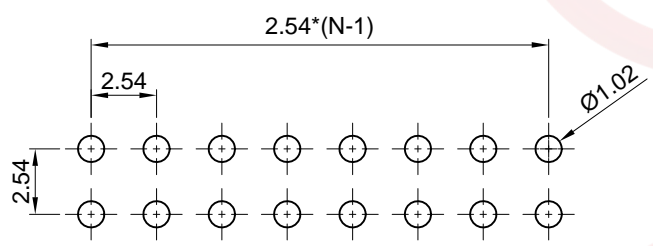
Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 09/15/15'	HZW 09/15/15'	LJC 09/15/15'
B	DRAWING UPDATE	JLZ 12/24/18'		

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N: Number of contact/2



Recommend PCB layout  
(Tolerance:±0.05)

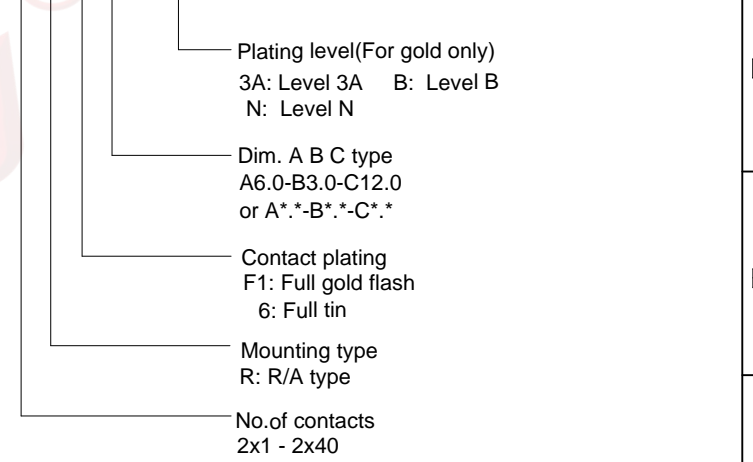


(Series Image-Reference Only)

**NOTES:**

- Specifications:
1. Contact resistance: 20mΩ Max.
  2. Insulation resistance: 1000MΩ Min.
  3. Dielectric withstanding voltage: 600V AC(Rms) for 1 minute.
  4. Current rating:3A.
  5. Voltage rating:250V AC Rms.
  6. Temperature: -40°C~+105°C.
- Materials:
1. Contact material: Copper alloy.
  2. Contact plating: Gold plating over nickel.
  3. Insulator material: PBT,Black,UL94-V0.

Product number code:  
DS1022-21 - X X X X - X



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm PIN HEADER R/A TYPE
X.	±0.60	X.	±5°	UNITS	mm	DOUBLE ROW H=1.5mm	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1022-21 SERIES
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> <b>CONNFLY ELECTRONIC CO. LTD</b>			
DRAWING TYPE		CUSTOMER					
SCALE	1:1	SHEET	3 OF 3				
DRAWING NO.		C-DS1022-21-2xXXX-X-B					