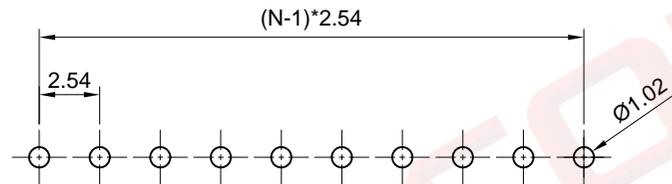
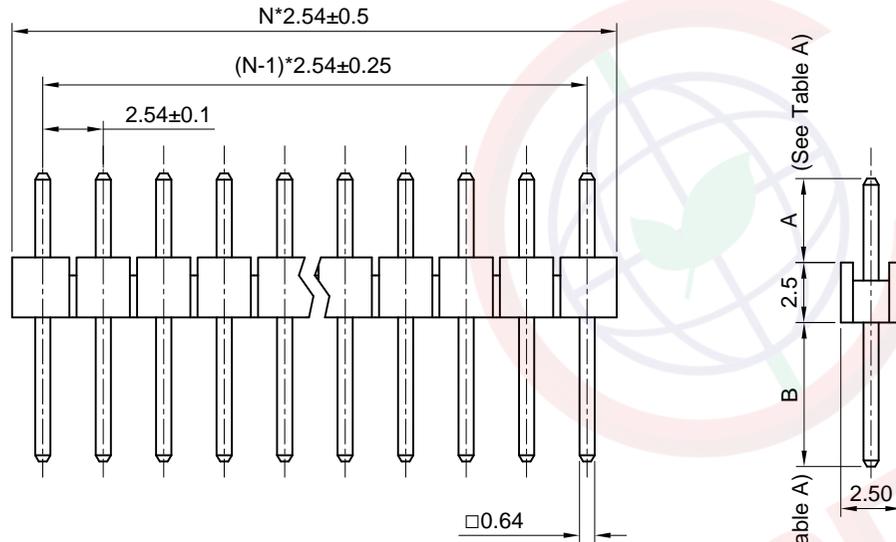
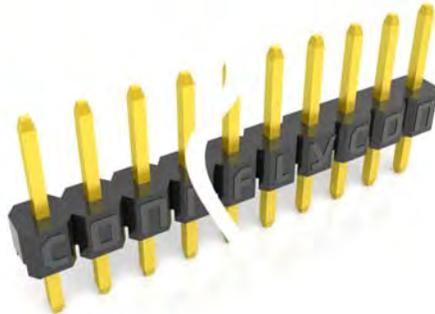


Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

Single Row  
 N: Number Of Contacts  
 A/B: Customer Length Available



Recommend PCB Layout



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 07/03/06'		LJC 07/03/06'
O	DRAWING UPDATE	JLZ 09/18/18'		

Notes:

- Electrical Characteristics:
  - Contact Resistance: 20mΩ Max.
  - Dielectric Withstanding Voltage: 600V AC(rms) For 1 Minute.
  - Insulation Resistance: 1000MΩ Min.
  - Current Rating: 3A.
  - Voltage Rating: 250V AC rms.
- Environment Characteristics:
  - Temperature: -40°C~+105°C.
- Materials:
  - Contact Material: Copper Alloy.
  - Contact Plating: Gold Plating Over Nickel.
  - Insulator Materials: PBT, Black, UL94-V0.
- Product Number Code:
 

DS1021 - X X X X - X

  - Plating Level (For Gold Only): 3A: Level 3A, B: Level B, N: Level N
  - Table A & B Dim. Type: 1: Type 1, 2: Type 2, or -A\*.\*-B\*.\*
  - Contact Plating: F1: Full Gold Flash, 6: Full Tin
  - Mounting Type: S: Straight Type
  - No. Of Contacts: 1x1~1x40

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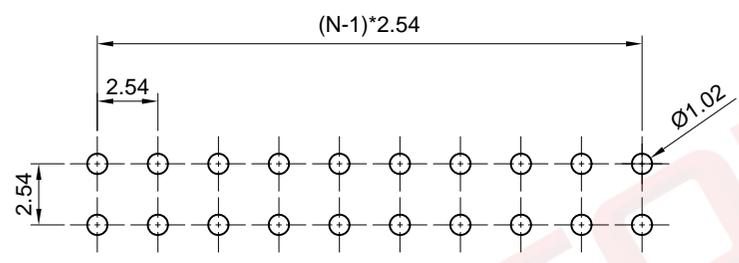
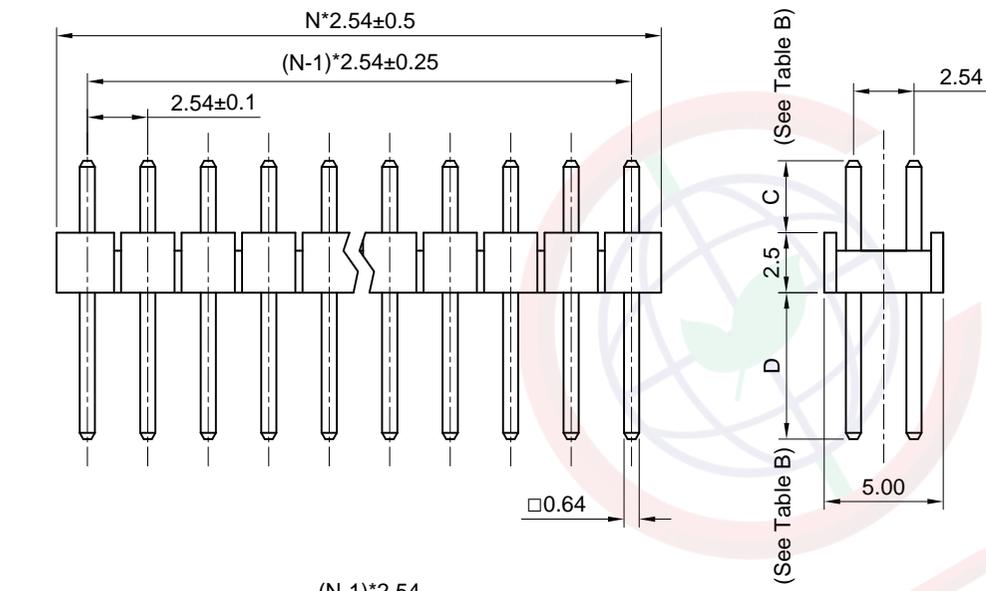
GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°
DRAWING TYPE		CUSTOMER	
SCALE	1:1	SHEET	1 OF 2
DRAWING NO.	C-DS1021-XXXXX-X-0		

PROJECTION		TITLE	2.54mm Pin Header V/T Type Single Row	
UNITS	mm			
SHEET SIZE	A4	SERIES	DS1021 SERIES	
晨翔电子有限公司 CONNFLY CONNELY ELECTRONIC CO. LTD				

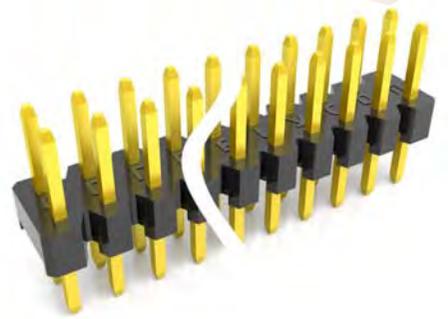


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

Double Row  
 N: Number Of Contacts/2  
 C/D: Customer Length Available



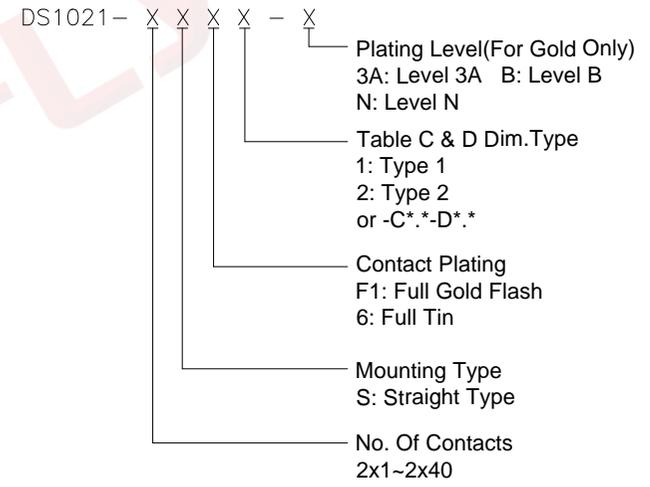
Recommend PCB Layout



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 07/03/06'		LJC 07/03/06'
O	DRAWING UPDATE	JLZ 09/18/18'		

- Notes:
- Electrical Characteristics:
    - Contact Resistance: 20mΩ Max.
    - Dielectric Withstanding Voltage: 600V AC(rms) For 1 Minute.
    - Insulation Resistance: 1000MΩ Min.
    - Current Rating: 3A.
    - Voltage Rating: 250V AC rms.
  - Environment Characteristics:
    - Temperature: -40°C~+105°C.
  - Materials:
    - Contact Material: Copper Alloy.
    - Contact Plating: Gold Plating Over Nickel.
    - Insulator Materials: PBT, Black, UL94-V0.
  - Product Number Code:



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm Pin Header V/T Type Double Row	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1021 SERIES	
.XX	±0.25	.XX	±2°					
DRAWING TYPE		CUSTOMER			<b>晨翔电子有限公司</b> CONNFLY ELECTRONIC CO. LTD			
SCALE		1:1	SHEET 1 OF 2					
DRAWING NO.		C-DS1021-XXXXX-X-0						

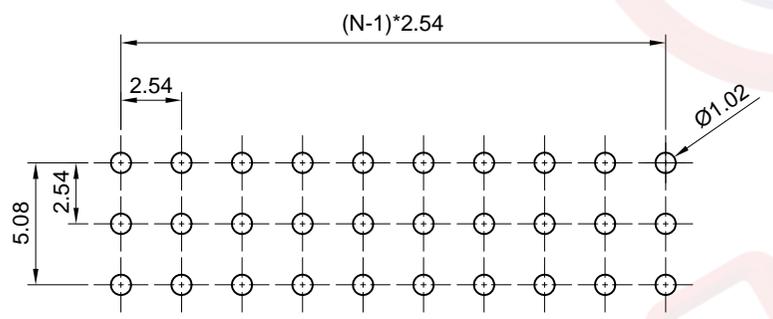
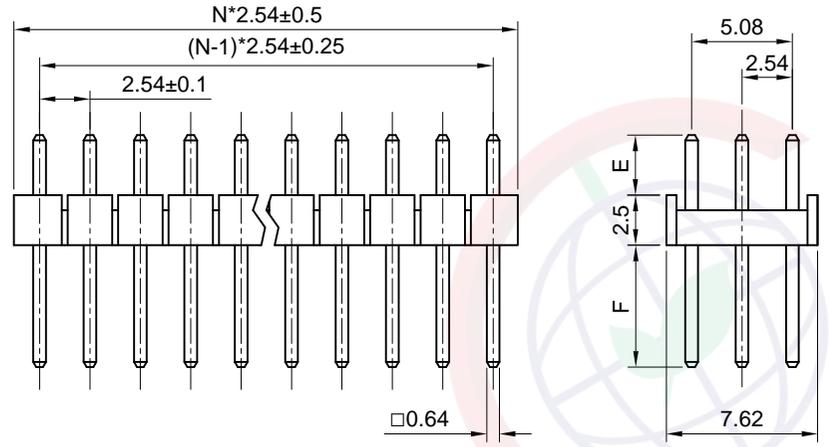
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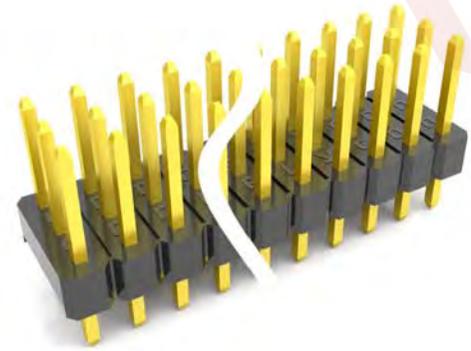
Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

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Three rows  
 N: Number of contacts/3  
 E/F: Customer length available



Recommend PCB Layout



(Series Image-Reference Only)

TABLE C:

TYPE	Dimension	
	E	F
1	3.00	6.10
2	7.15	7.15

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 07/03/06'		LJC 07/03/06'
O	DRAWING UPDATE	JLZ 09/18/18'		

- Notes:
- Electrical Characteristics:
    - Contact Resistance: 20mΩ Max.
    - Dielectric Withstanding Voltage: 600V AC(rms) For 1 Minute.
    - Insulation Resistance: 1000MΩ Min.
    - Current Rating: 3A.
    - Voltage Rating: 250V AC rms.
  - Environment Characteristics:
    - Temperature: -40°C~+105°C.
  - Materials:
    - Contact Material: Copper Alloy.
    - Contact Plating: Gold Plating Over Nickel.
    - Insulator Materials: PBT, Black, UL94-V0.
  - Product Number Code:

DS1021-X X X X - X

- PLATING LEVEL (FOR GOLD ONLY)
  - 3A: LEVEL 3A
  - B: LEVEL B
  - N: LEVEL N
- TABLE C & DIM. TYPE
  - 1: TYPE 1
  - 2: TYPE 2
  - .....
  - or -E\*.\*-F\*.\*
- CONTACT PLATING
  - F1: FULL GOLD FLASH
  - 6: FULL TIN
- MOUNTING TYPE
  - S: STRAIGHT TYPE
- No. OF CONTACTS
  - 3x1~3x40

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm Pin Header V/T Type	
X.	±0.60	X.	±5°	UNITS	mm	Three Rows		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1021 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	1 OF 1					
DRAWING NO.		C-DS1021-XXXXX-X-0						