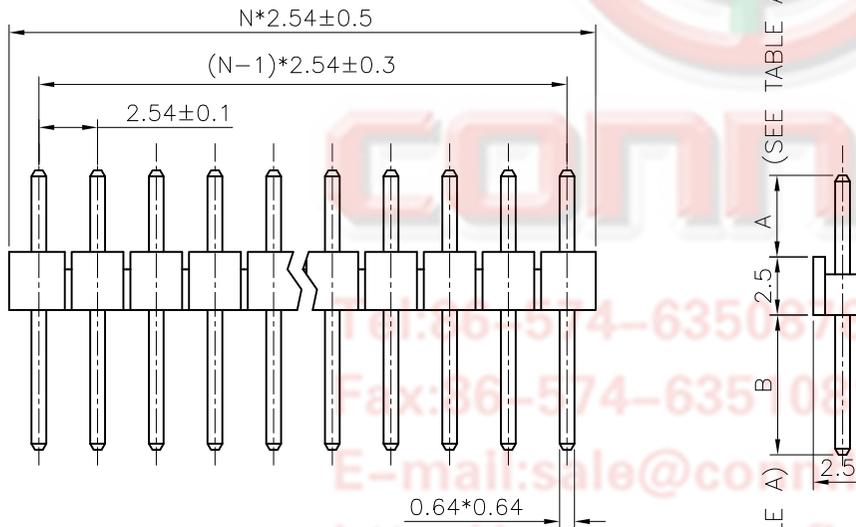


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

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Single Row  
 N:NUMBER OF CONTACTS  
 A/B:CUSTOMER LENGTH AVAILABLE



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 & DIM. TYPE  
 1: TYPE 1  
 2: TYPE 2  
 3: TYPE 3  
 .....  
 or -A\*.\*-B\*.\*

CONTACT PLATING  
 F1: FULL GOLD FLASH  
 6: FULL TIN

MOUNTING TYPE  
 S: STRAIGHT TYPE

No. OF CONTACTS  
 1x1~1x40

TEL:86-574-63503757  
 Fax:86-574-6350017  
 E-mail:sale@connely.com  
 http://www.connely.com  
 Add:East Industry Zone Kuang Yan  
 Town Cixi Ningbo China  
 P.C:315333

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	A4	
SHEET SIZE	A4	SERIES	DS1021 SERIES	

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

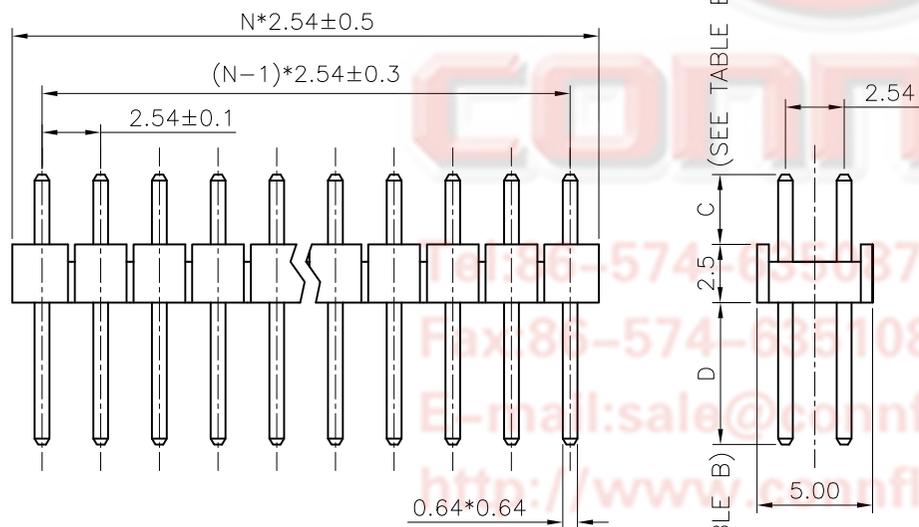


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1                      2                      3                      4                      5                      6                      7                      8

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

Double Row  
 N:NUMBER OF CONTACTS/2  
 C/D:CUSTOMER LENGTH AVAILABLE



- 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 B & DIM. TYPE  
 1: TYPE 1  
 2: TYPE 2  
 3: TYPE 3  
 .....  
 or -C\*.\*-D\*.\*  
 CONTACT PLATING  
 F1: FULL GOLD FLASH  
 6: FULL TIN  
 MOUNTING TYPE  
 S: STRAIGHT TYPE  
 No. OF CONTACTS  
 2x1~2x40

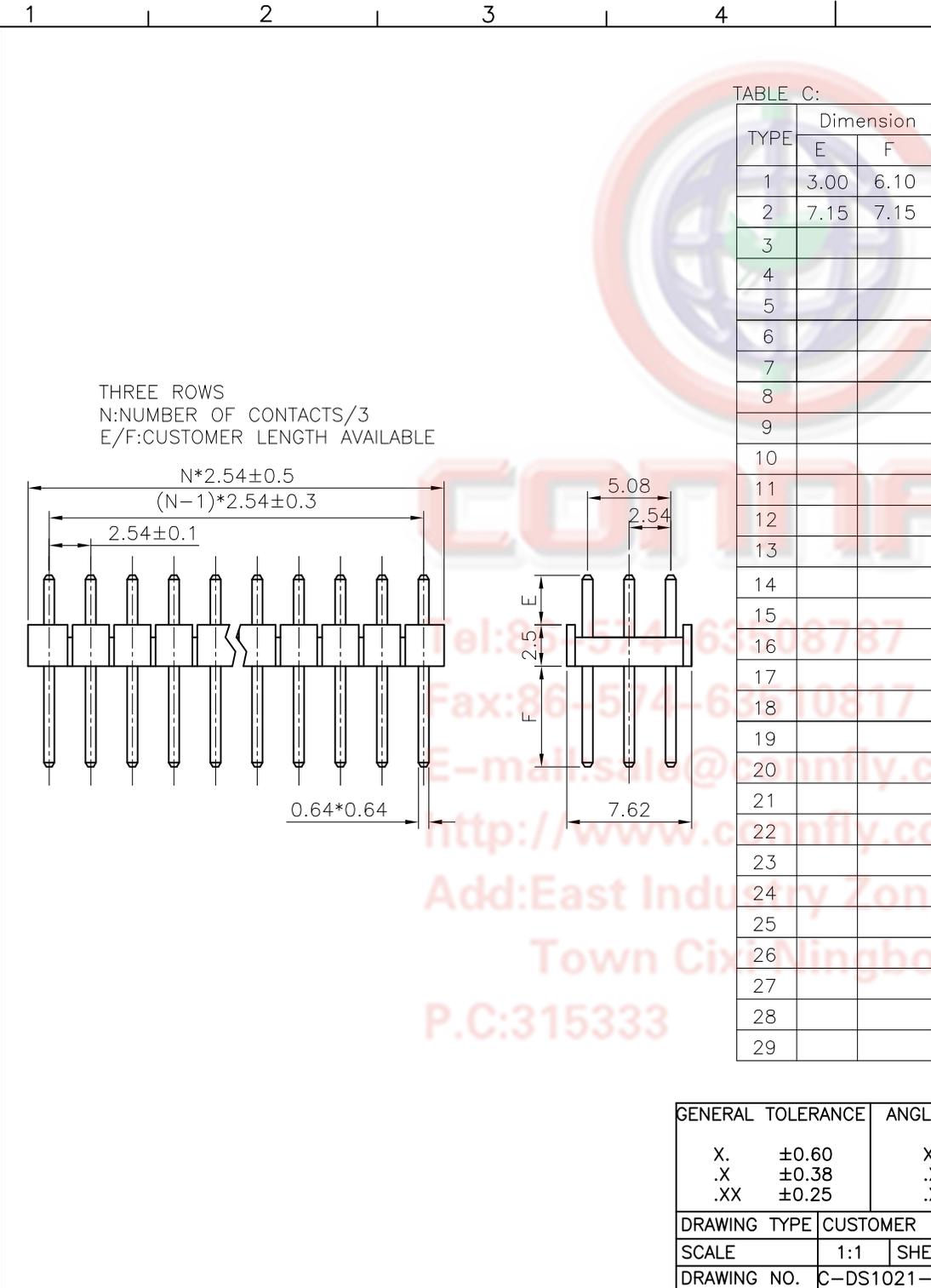
CONNELY  
 Tel: 86-574-63503787  
 Fax: 86-574-63510817  
 E-mail: sale@connely.com  
 http://www.connely.com  
 Add: East Industry Zone KuangYan  
 Town Cixi Ningbo China  
 P.C: 315333

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°	<b>晨翔电子有限公司</b> <b>CONNELY CONNELY ELECTRONIC CO. LTD</b>				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 2					
DRAWING NO.		C-DS1021-XXXXX-X-O						

1                      2                      3                      4                      5                      6                      7                      8

	1	2	3	4	5	6	7	8											
A	Dept																		
	Qty																		
	DC								1										
	ED								1										
	IE								1										
	ISO								1										
	PD								1										
	R&D								1										
	SD								1										
	QA								1										
B	QC								1										
	QE								1										
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	C																		
	D																		
	E																		
	F																		
	F																		
	G																		
	H																		
TABLE B:		TABLE B:			TABLE B:			TABLE B:			TABLE B:			TABLE B:					
	TYPE	Dimension			TYPE	Dimension			TYPE	Dimension			TYPE	Dimension			TYPE	Dimension	
		C	D			C	D			C	D			C	D			C	D
	1	3.00	6.10		30	3.00	16.50		59	3.00	12.40								
	2	3.00	7.50		31	3.00	21.50		60	3.00	14.30								
	3	3.00	10.50		32	3.24	8.16		61	5.00	16.50								
	4	0.00	13.50		33	2.20	6.10		62	3.00	5.00								
	5	2.50	5.80		34	3.50	11.00		63	5.33	5.84								
	6	3.00	7.10		35	3.00	5.50		64	5.84	15.49								
	7	3.00	8.30		36	3.00	4.50		65	3.00	3.50								
	8	3.00	9.30		37	3.30	15.60		66	20.00	3.00								
	9	3.00	12.30		38	3.00	17.30		67	5.33	5.84								
	10	3.00	14.50		39	3.00	30.50		68	5.50	3.30								
	11	3.00	5.30		40	3.00	15.50		69	3.50	14.00								
	12	3.00	14.30		41	3.00	6.50		70	6.00	10.00								
	13	3.00	11.50		42	2.50	10.00												
	14	3.00	13.50		43	2.41	12.07												
	15	2.50	16.00		44	3.00	25.00												
	16	3.00	3.00		45	4.00	6.00												
	17	3.00	9.50		46	3.00	15.00												
	18	3.00	19.50		47	2.46	5.70												
	19	6.00	15.40		48	3.00	16.10												
	20	3.00	5.96		49	3.00	11.96												
	21	3.00	6.96		50	6.50	12.00												
	22	3.00	15.90		51	3.00	8.96												
	23	3.00	24.50		52	3.00	9.00												
	24	3.00	29.50		53	4.25	4.25												
	25	3.00	34.50		54	3.50	9.50												
	26	3.00	8.50		55	3.10	6.00												
	27	3.00	18.50		56	8.70	6.00												
	28	3.00	12.50		57	4.20	7.80												
	29	4.00	10.50		58	3.30	6.80												
GENERAL TOLERANCE		X. ±0.60		X. ±5'		PROJECTION				TITLE		2.54mm Pin Header V/T Type							
		.X ±0.38		.X ±3'		UNITS		mm				Double Row							
		.XX ±0.25		.XX ±2'		SHEET SIZE		A4		SERIES		DS1021 SERIES							
DRAWING TYPE		CUSTOMER						晨翔电子有限公司		CONNFLY		CONNFLY ELECTRONIC CO. LTD							
SCALE		1:1		SHEET												2 OF 2			
DRAWING NO.		C-DS1021-XXXXX-X-0																	

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THREE ROWS  
 N:NUMBER OF CONTACTS/3  
 E/F:CUSTOMER LENGTH AVAILABLE

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°	晨翔电子有限公司 <b>CONNELY CONNELY ELECTRONIC CO. LTD</b>				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1021-XXXXX-X-0						