

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 07/03/06'	~	LJC 04/04/06'
F	ADD DIM	LL 11/16/06'	~	LJC 11/05/06'
H	ADD DIM	LL 11/29/06'	~	LJC 11/29/06'
J	ADD DIM	YCH 09/12/07'		

TABLE A:

TYPE	Dimension	
	A	B
1	3.00	6.10
2	0.00	9.15
3	0.00	12.50
4	0.00	21.50
5	3.00	12.50
6	3.00	3.00
7	3.00	17.30
8	2.50	5.80
9	3.00	7.10
10	3.00	8.30
11	3.00	9.30
12	3.00	12.30
13	0.40	7.30
14	3.00	14.50
15	3.00	5.30
16	3.00	3.50
17	0.00	9.00
18	6.00	11.50
19	3.00	18.80
20	3.00	10.50
21	6.25	6.25
22	3.00	12.10
23	3.00	11.50
24	3.00	13.50
25	3.00	8.50
26	3.00	15.50
27	3.00	17.50
28	3.00	20.50
29	3.00	8.90

TABLE A:

TYPE	Dimension	
	A	B
30	3.20	19.40
31	5.00	12.50
32	3.00	9.50
33	3.00	19.50
34	3.00	29.50
35	3.00	6.96
36	3.00	5.96
37	3.00	5.50
38	3.00	14.30
39	3.00	15.90
40	3.00	21.50
41	3.34	13.96
42	3.50	22.00
43	3.00	24.50
44	3.00	34.50
45	3.00	18.50
46	3.00	8.00
47	6.00	6.00
48	3.00	7.50
49	3.00	5.00
50	3.00	9.00
51		
52		
53		

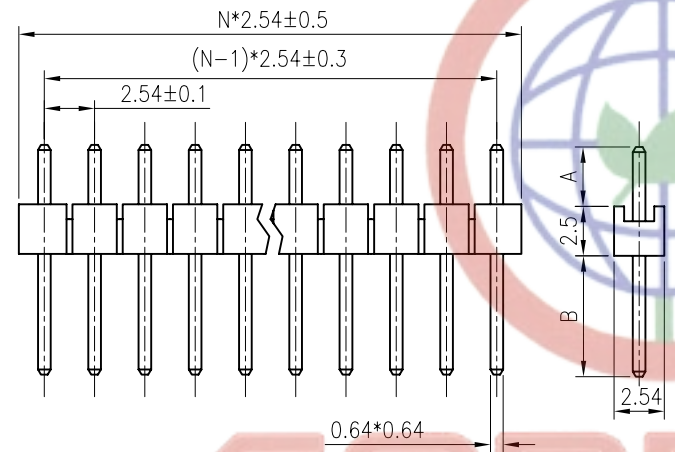
NOTES:

- ELECTRICAL CHARACTERISTICS:
  - CONTACT RESISTANCE: 20mΩ Max.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
  - INSULATION RESISTANCE: 1000MΩ Min.
- MECHANICAL CHARACTERISTICS:
  - CONTACT RETENTION FORCE: 1000gf Min.
- ENVIRONMENT CHARACTERISTICS:
  - OPERATING TEMPERATURE: 0°C~+85°C.
  - STORAGE TEMPERATURE: -20°C~+70°C.
- PRODUCT NUMBER CODE:

DS1021- X X X X

TABLE A & DIM. TYPE  
 1: TYPE 1  
 2: TYPE 2  
 3: TYPE 3  
 4: TYPE 4  
 5: TYPE 5  
 6: TYPE 6  
 7: TYPE 7  
 8: TYPE 8  
 9: TYPE 9  
 41: TYPE 41  
 42: TYPE 42  
 43: TYPE 43  
 44: TYPE 44  
 .....  
 CONTACT PLATING  
 F1: FULL GOLD FLASH  
 6: TIN  
 MOUNTING TYPE  
 S: Straight TYPE  
 No. OF CONTACTS  
 1\*1~1\*40

SINGLE ROW  
 N:NUMBER OF CONTACTS  
 A/B:CUSTOMER LENGTH AVAILABLE



70		54	
71		55	
72		56	
73		57	
74		58	
75		59	
76		60	
77		61	
78		62	
79		63	
80		64	
81		65	
82		66	
83		67	
84		68	
85		69	

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°	mm	PIN HEADER PITCH 2.54mm V/T TYPE
.X	±0.38	.X	±3'	A4	SERIES DS1021 SERIES
.XX	±0.25	.XX	±2'		
DRAWING TYPE	CUSTOMER	SHEET 1 OF 1		<b>晨翔电子有限公司</b> <b>CONNFLY CONNFLY ELECTRONIC CO. LTD</b>	
SCALE	1:1				
DRAWING NO.	C-DS1021-1*XXX				

Tel: 86-574-63508787  
 Fax: 86-574-63510817

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 07/03/06'	~	LJC 04/04/06'
F	ADD DIM	LL 11/05/06'	~	LJC 11/05/06'
H	ADD DIM	LL 11/16/06'	~	LJC 11/16/06'
J	ADD DIM	YCH 09/12/07'		

TABLE B:

TYPE	Dimension	
	C	D
1	3.00	6.10
2	3.00	7.50
3	3.00	10.50
4	0.00	13.50
5	2.50	5.80
6	3.00	7.10
7	3.00	8.30
8	3.00	9.30
9	3.00	12.30
10	3.00	14.50
11	3.00	5.30
12	3.00	14.30
13	3.00	11.50
14	3.00	13.50
15	2.50	16.00
16	3.00	3.00
17	3.00	9.50
18	3.00	19.50
19	6.00	15.40
20	3.00	5.96
21	3.00	6.96
22	3.00	15.90
23	3.00	24.50
24	3.00	29.50
25	3.00	34.50
26	3.00	8.50
27	3.00	18.50
28	3.00	12.50
29	4.00	10.50

TABLE B:

TYPE	Dimension	
	C	D
30	3.00	16.50
31	3.00	21.50
32	3.24	8.16
33	2.20	6.10
34	3.50	11.00
35		
36		
37		
38		
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40		
41		
42		
43		
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46		
47		
48		
49		
50		
51		
52		
53		
54		

NOTES:

- ELECTRICAL CHARACTERISTICS:
  - CONTACT RESISTANCE: 20mΩ Max.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
  - INSULATION RESISTANCE: 1000MΩ Min.
- MECHANICAL CHARACTERISTICS:
  - CONTACT RETENTION FORCE: 1000gf Min.
- ENVIRONMENT CHARACTERISTICS:
  - OPERATING TEMPERATURE: 0°C~+85°C.
  - STORAGE TEMPERATURE: -20°C~+70°C.
- PRODUCT NUMBER CODE:

DS1021- X X X X

TABLE B & DIM. TYPE

- 1: TYPE 1
- 2: TYPE 2
- 3: TYPE 3
- 4: TYPE 4
- 5: TYPE 5
- 6: TYPE 6
- 7: TYPE 7
- 8: TYPE 8
- 9: TYPE 9
- 24: TYPE 20
- 25: TYPE 21

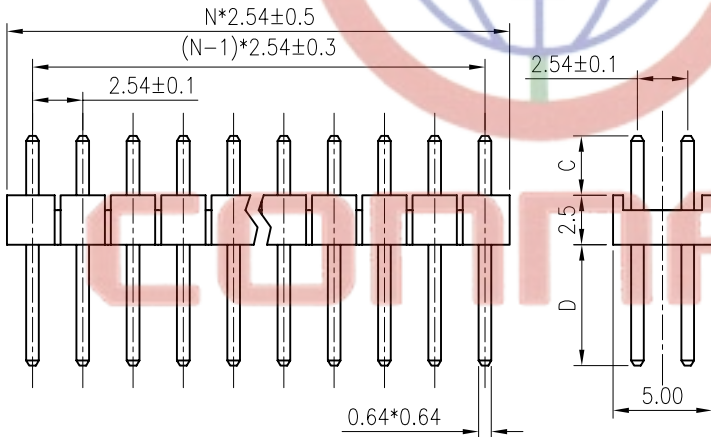
CONTACT PLATING  
F1: FULL GOLD FLASH  
6: TIN

MOUNTING TYPE  
S: Straight TYPE  
No. OF CONTACTS  
2\*1~2\*40

DUAL ROWS

N:NUMBER OF CONTACTS/2

C/D:CUSTOMER LENGTH AVAILABLE



GENERAL TOLERANCE

X. ±0.60  
.X ±0.38  
.XX ±0.25

ANGLE TOLERANCE

X. ±5°  
.X ±3°  
.XX ±2°

PROJECTION



TITLE

PIN HEADER PITCH 2.54mm V/T TYPE

UNITS

mm

SHEET SIZE

A4

SERIES

DS1021 SERIES

DRAWING TYPE

CUSTOMER

SCALE

1:1

SHEET

1 OF 1

DRAWING NO.

C-DS1021-2\*XXX



晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD

Tel: 86-574-63508787

Fax: 86-574-63510817

E-mail: s...

http://www...

Address: West...

P.C.:315321