

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'		

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

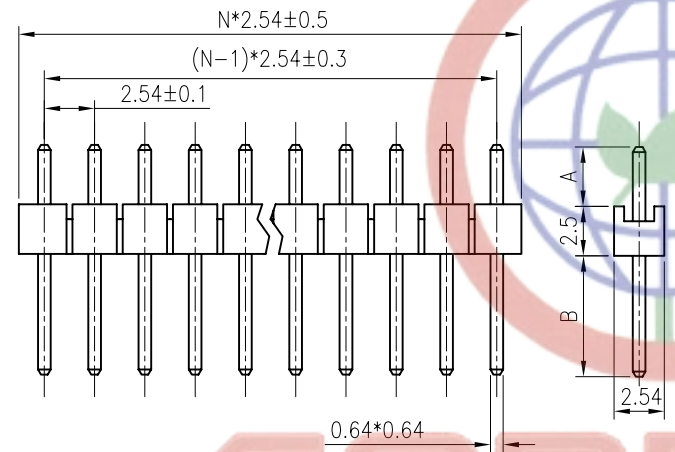
TABLE A:

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		

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°	UNITS mm	PIN HEADER PITCH 2.54mm V/T TYPE
.X ±0.38	.X ±3'	SHEET SIZE A4	SERIES DS1021 SERIES
.XX ±0.25	.XX ±2'		
DRAWING TYPE	CUSTOMER		
SCALE	1:1 SHEET 1 OF 1	晨翔电子有限公司 CONNFLY ELECTRONIC CO. LTD	
DRAWING NO.	C-DS1021-1*XXX		

Tel: 86-574-63508787
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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		
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NOTES:

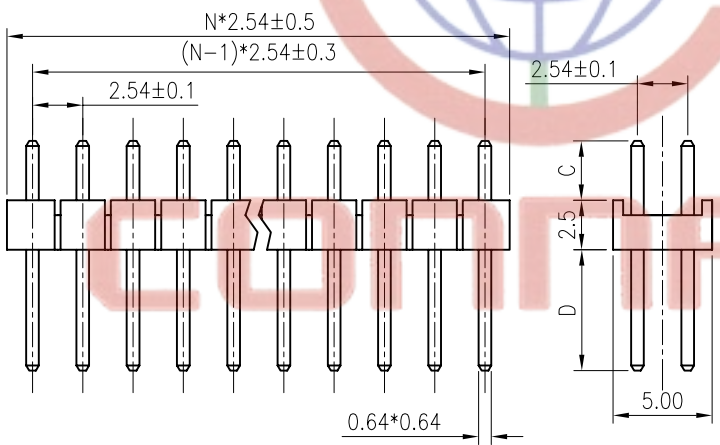
- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 20mΩ Max.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
 - INSULATION RESISTANCE: 1000MΩ Min.
- MECHANICAL CHARACTERISTICS:
 - CONTACT RETENTION FORCE: 1000gf Min.
- ENVIRONMENT CHARACTERISTICS:
 - OPERATING TEMPERATURE: 0°C~+85°C.
 - 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
UNITS	mm
SHEET SIZE	A4
PIN HEADER PITCH 2.54mm V/T TYPE	
SERIES	DS1021 SERIES

DRAWING TYPE	CUSTOMER
SCALE	1:1 SHEET 1 OF 1
DRAWING NO.	C-DS1021-2*XXX


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