

D TYPE

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 04/06/06'	~	LJC 04/06/06'
B	ADD DIM	LL 08/05/06'	~	LJC 04/06/06'
C	增加规格整理图面	YCH 03/15/07'	~	LJC 03/15/07'
J	整理料号	YCH 04/23/08'	~	
K	ADD P/N CODE	LJC 12/08/13'		

NOTES:

1. MATERIALS

- 1.1 CONTACT MATERIAL: COPPER ALLOY.
1.2 INSULATOR: PBT WITH GLASS FIBER.

2. SPECIFICATIONS

- 2.1 CURRENT RATING: 3A.
2.2 OPERATING TEMPERATURE: -40°C TO +105°C.
2.3 INSULATION RESISTANCE: 1000MΩ MIN.
2.4 CONTACT RESISTANCE: 20mΩ MAX.
2.5 DIELECTRIC WITHSTANDING: 600 VAC.

3. PRODUCT NUMBER CODE:

DS1022- X X U X X - X

PLATING LEVEL(FOR GOLD ONLY)①

3A: 0.8-1.2u" AA: LEVEL AA
A: LEVEL A B: LEVEL B
D: LEVEL A N: LEVEL N

Dim. A B C 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

CONTACT PLATING
F1: FULL GOLD FLASH
6: FULL TIN

BEND TYPE
D: D TYPE

MOUNTING TYPE
R: R/A

No.OF CONTACTS
1*1 - 1*40

TABLE A:

TYPE	Dimension			Pin Length (mm)
	A	B	C	
1	6.00	3.00	10.36	13.80
2	6.00	4.50	9.50	14.40
3	6.10	4.00	10.40	14.80
4	6.00	3.20	10.50	14.10
5	6.00	3.50	10.82	14.70
6	4.70	1.73	8.20	10.40
7	15.00	3.00	19.08	22.50
8	6.00	3.10	11.10	14.40
9	1.00	1.91	5.00	7.40
10	6.20	3.20	11.10	14.70
11	6.20	3.20	10.8	14.40
12	4.50	2.93	8.00	11.40
13	6.30	2.60	10.36	13.40
14	5.70	2.95	9.52	12.90
15	4.80	3.00	8.10	11.50
16	6.00	3.00	9.14	12.60
17	7.20	3.00	10.36	13.80
18	3.00	6.00	7.50	13.80
19	3.00	6.00	9.32	15.80
20	3.50	3.00	7.86	11.30
21	5.00	2.70	8.14	11.30
22	8.20	2.80	12.30	15.50
23	3.00	3.00	7.36	10.80
24	6.50	3.00	10.36	13.80
25	6.80	8.40	10.64	19.50
26	10.00	3.20	14.40	18.00
27	3.50	2.50	7.82	10.80
28	6.00	3.00	9.50	12.90
29	7.00	3.10	13.90	17.50
30	4.00	3.00	8.36	11.80
31	3.00	5.40	8.65	14.50
32	4.50	4.50	8.82	17.80
33	3.20	6.00	7.50	14.00
34				
35				
36				
37				
38				
39				
40				
41				
42				

A/B/C: CUSTOMER LENGTH AVAILABLE

N: NUMBER OF CONTACTS

2.54*N REF

RECOMMEND P.C.BOARD LAYOUT

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	
X.	±0.60	X.	±5°	UNITS	mm	2.54mm PIN HEADER R/A TYPE	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1022 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		 晨翔电子有限公司 CONNFLY® CONNFLY ELECTRONIC CO., LTD			
SCALE		1:1	SHEET 1 OF 1				
DRAWING NO.		C-DS1022-1*XXDXX-X-K					