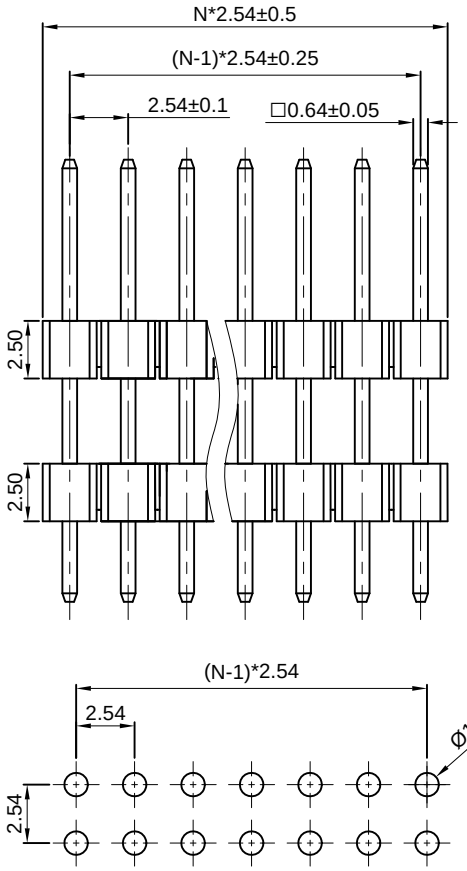
Dept / Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

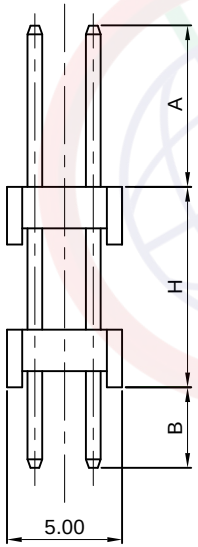
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N=Number Of Contacts/2

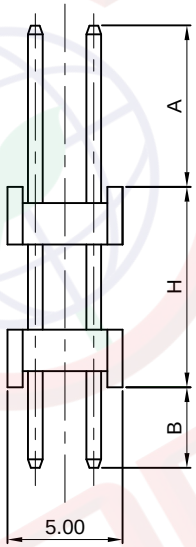


Recommend PCB Layout
(Tolerance:±0.05)

V1 type



V2 type





(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 09/22/05'		LJC 09/22/05'
F	DRAWING UPDATE	JLZ 05/05/20'		

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

DS1029-04 - X X X X X X X - X

- Plating Level
  3A: Level 3A B: Level B
  N: Level N
- Dim. A B H Type
  1: Type 1
  2: Type 2
  or -A*.*-B*.*-H*.*
- Bend type
  A: V1 type
  B: V2 type
- Mounting type
  V: V/T type
- Housing color
  B: Black
- Contact Plating
  8: Full Gold Flash
- Connector type
  P: Plug
- No. Of Contacts
  2x2~2x40

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-DS1029-04-XXXXXXX-X-F		

PROJECTION		TITLE	2.54mm Pin Header V/T Type Double Row Board Spacers Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1029-04 SERIES

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CONNFLY ELECTRONIC CO. LTD

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

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 09/22/05'		LJC 09/22/05'
F	DRAWING UPDATE	JLZ 05/05/20'		

A/B/H:Customer Length Available

TABLE A:

TYPE	Dimension		
	A	H	B
1	18.60	10.40	3.00
2	5.80	14.85	2.85
3	6.00	15.00	3.00
4	10.40	12.60	3.50
5	6.40	10.40	3.00
6	6.00	20.50	3.00
7	6.50	11.50	3.00
8	6.50	6.50	3.00
9	10.80	12.60	3.50
10	6.00	10.40	3.00
11	6.50	6.50	3.00
12	9.00	14.00	3.00
13	4.40	5.00	3.00
14	10.00	10.00	3.00
15	6.00	5.08	3.00
16	6.50	22.10	3.30
17	6.40	11.30	3.30
18	6.00	26.00	3.00
19	6.00	11.50	3.00
20	3.50	7.00	3.50
21	6.00	6.50	3.00
22	6.00	21.50	3.00
23	10.00	15.00	3.00
24	7.00	11.00	7.00
25	13.00	12.00	3.30
26	10.80	12.60	3.00

TYPE	Dimension		
	A	H	B
27	6.00	12.00	3.00
28	7.30	15.60	7.10
29	12.30	15.60	7.10
30	5.00	32.00	3.00
31	6.00	9.00	3.00
32	6.00	22.40	3.00
33	6.00	27.00	3.00
34	6.00	36.00	3.00
35	6.00	11.00	3.00
36	3.00	18.00	6.00
37	6.00	7.00	3.00
38	6.00	8.00	3.00
39	6.20	25.60	3.20
40	6.00	21.00	3.00
41	6.00	28.00	3.00
42	6.00	7.00	3.00
43	6.00	17.00	3.00
44	6.00	16.00	3.00
45	5.50	6.00	3.00
46	5.00	17.00	3.00
47	6.00	6.70	3.30
48	11.00	15.00	3.00
49	2.60	37.40	6.00
50	6.00	24.00	3.00
51	5.84	20.62	3.00
52	6.00	23.00	3.00

TYPE	Dimension		
	A	H	B
53	6.00	10.00	3.00
54	3.00	26.00	3.00
55	10.50	9.50	3.50
56	12.00	38.00	4.00
57	8.00	14.40	3.60
58	8.70	9.80	3.50
59	7.00	43.00	4.00
60	3.00	34.00	8.50
61	9.50	12.30	3.50
62	8.20	10.80	3.50
63	6.00	30.00	3.00
64	10.00	12.00	3.00
65	8.50	9.00	3.00
66	6.00	11.00	3.50
67	12.70	11.00	2.80
68	6.00	5.00	3.00
69	13.00	7.50	3.60
70	6.00	20.00	3.00
71	3.00	10.40	3.00
72	6.00	13.50	3.00
73	3.50	27.70	10.50
74	6.00	31.50	3.30
75	3.00	16.50	3.00
76	4.00	15.00	3.00
77	6.50	15.50	3.00
78	11.30	22.50	2.50

TYPE	Dimension		
	A	H	B
79	17.50	13.00	3.50
80	8.00	14.00	8.00
81	6.00	41.00	3.00
82	5.84	13.16	3.00
83	6.00	39.00	3.00
84	6.50	13.00	3.50
85	6.50	23.50	2.00
86	8.00	15.00	3.00
87	23.00	12.00	3.00
88	5.70	20.00	3.30
89	3.00	8.00	3.00
90	5.90	5.00	2.10
91	8.50	14.50	3.20
92	6.50	30.00	3.00
93	10.50	11.30	2.50
94	3.00	21.00	11.00
95	8.50	14.50	3.00
96	8.50	18.50	3.00

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DS1029-04

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	2 OF 2
DRAWING NO.	C-DS1029-04-XXXXXXX-X-F		

PROJECTION		TITLE	2.54mm Pin Header V/T Type Double Row Board Spacers Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1029-04 SERIES

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