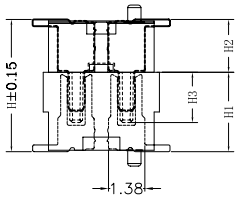
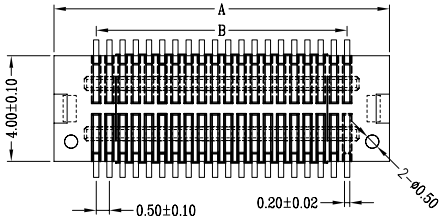
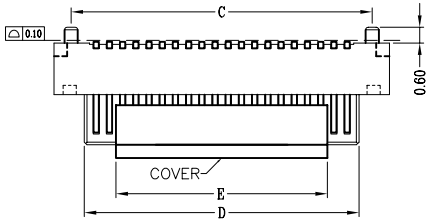
High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
3.0	2.2	0.8	1.6
3.5	2.2	1.3	1.6
4.0	3.0	1.0	1.9
4.5	3.5	1.0	1.9
5.0	3.0/4.0	2.0/1.0	1.9
5.5	3.5/4.5	2.0/1.0	1.9
6.0	4.0	2.0	1.9
6.5	4.5	2.0	1.9
7.0	3.0	4.0	1.9
7.5	3.5	4.0	1.9
8.0	4.0	4.0	1.9
8.5	4.5	4.0	1.9

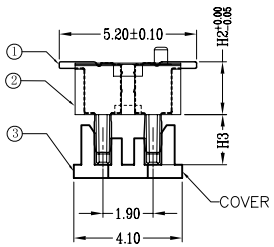
REV	ECN	DESCRIPTION	MDF'D	DATE
1.0	/	新发行	fan Z.J.	2021-07-08

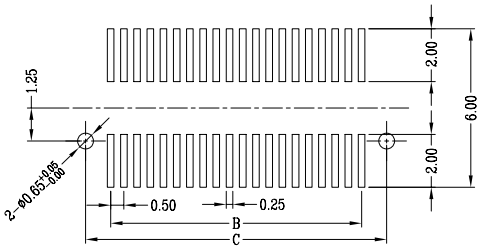


ASSEMBLY









P.B.C LAYOUT

5001-BTB 0508-** M R

- PACKING:R:REEL
- MALE
- PIN
- MATINGHEIGHT:08-0.8H;10-1.0H 13-1.3H;20-2.0H
- 0.5BTB
- JM CONN BTB CONNECTOR SERIES

NO. of Contacts	Dimension(mm) A±0.10	B±0.10	C±0.10	D±0.10	E±0.10
6	4.20	1.00	2.90	2.00	
8	4.70	1.50	3.40	2.50	
10	5.20	2.00	3.90	3.00	
12	5.70	2.50	4.40	3.50	
14	6.20	3.00	4.90	4.00	
16	6.70	3.50	5.40	4.50	
18	7.20	4.00	5.90	5.00	
20	7.70	4.50	6.40	5.50	4.00
22	8.20	5.00	6.90	6.00	
24	8.70	5.50	7.40	6.50	
26	9.20	6.00	7.90	7.00	
28	9.70	6.50	8.40	7.50	
30	10.20	7.00	8.90	8.00	
32	10.70	7.50	9.40	8.50	
34	11.20	8.00	9.90	9.00	
36	11.70	8.50	10.40	9.50	
38	12.20	9.00	10.90	10.00	
40	12.70	9.50	11.40	10.50	
42	13.20	10.00	11.90	11.00	
44	13.70	10.50	12.40	11.50	
46	14.20	11.00	12.90	12.00	
48	14.70	11.50	13.40	12.50	
50	15.20	12.00	13.90	13.00	
52	15.70	12.50	14.40	13.50	
54	16.20	13.00	14.90	14.00	
56	16.70	13.50	15.40	14.50	
58	17.20	14.00	15.90	15.00	
60	17.70	14.50	16.40	15.50	
62	18.20	15.00	16.90	16.00	
64	18.70	15.50	17.40	16.50	
66	19.20	16.00	17.90	17.00	8.00
68	19.70	16.50	18.40	17.50	
70	20.20	17.00	18.90	18.00	
72	20.70	17.50	19.40	18.50	
74	21.20	18.00	19.90	19.00	
76	21.70	18.50	20.40	19.50	
78	22.20	19.00	20.90	20.00	
80	22.70	19.50	21.40	20.50	
82	23.20	20.00	21.90	21.00	
84	23.70	20.50	22.40	21.50	
86	24.20	21.00	22.90	22.00	
88	24.70	21.50	23.40	22.50	
90	25.20	22.00	23.90	23.00	
92	25.70	22.50	24.40	23.50	
94	26.20	23.00	24.90	24.00	
96	26.70	23.50	25.40	24.50	
98	27.20	24.00	25.90	25.00	
100	27.70	24.50	26.40	25.50	

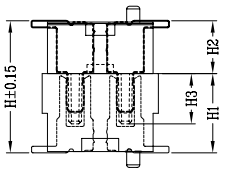
No.	品 名	数量	材 料	表面处理	备 注
1	端 子	PIN数	C5191 H	全金Flash 0.6U″	
2	本 体	1	PANT 黑色	————	
3	CAP	1	PANT 黑色	————	

.X ±0.20	.X° ±1.0°	深圳市文章济美科技有限公司	
.XX ±0.10	.XX° ±0.5°		
.XXX ±0.05	.XXX° ±0.2°		
SCALE 1:1	UNIT mm		
PAGE: 1/1	REV: 1.0		

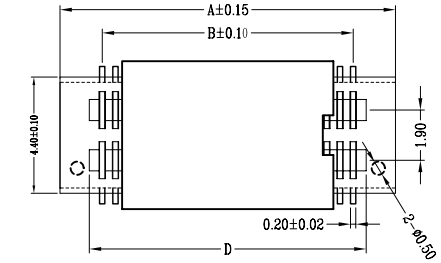
Part Name: B T B 0.5双排 公头		Approved:
Part No.: 5001-BTB0508-**MR		Checked:
Title:	Material:----	Drawn: Fan Z.J.
Drawing No.:G8BTC0006	Mode NO.:	Date: 2021-07-08

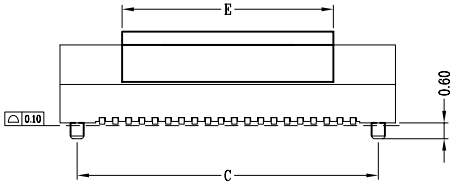
High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
3.0	2.2	0.8	1.6
3.5	2.2	1.3	1.6
4.0	3.0	1.0	1.9
4.5	3.5	1.0	1.9
5.0	3.0/4.0	2.0/1.0	1.9
5.5	3.5/4.5	2.0/1.0	1.9
6.0	4.0	2.0	1.9
6.5	4.5	2.0	1.9
7.0	3.0	4.0	1.9
7.5	3.5	4.0	1.9
8.0	4.0	4.0	1.9
8.5	4.5	4.0	1.9

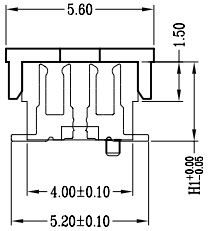
REV	ECN	DESCRIPTION	MDF'D	DATE
1.0	/	新发行	fan Z.J.	2021-07-08

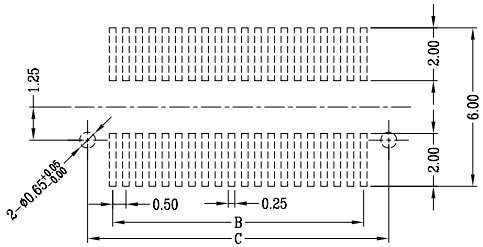


ASSEMBLY









P.B.C LAYOUT

5001-BTB 0522-** F R

- PACKING:R:REEL
- FAMALE
- PIN
- MATINGHEIGHT:22-2.2H;30-3.0H 35-3.5H;40-4.0H 45-4.5H.
- 0.5BTB
- JM CONN BTB CONNECTOR SERIES

NO. of Contacts	Dimension(mm) A±0.10	B±0.10	C±0.10	D±0.10	E±0.10
6	4.20	1.00	2.90	2.06	
8	4.70	1.50	3.40	2.56	
10	5.20	2.00	3.90	3.06	
12	5.70	2.50	4.40	3.56	
14	6.20	3.00	4.90	4.06	
16	6.70	3.50	5.40	4.56	
18	7.20	4.00	5.90	5.06	
20	7.70	4.50	6.40	5.56	4.00
22	8.20	5.00	6.90	6.06	
24	8.70	5.50	7.40	6.56	
26	9.20	6.00	7.90	7.06	
28	9.70	6.50	8.40	7.56	
30	10.20	7.00	8.90	8.06	
32	10.70	7.50	9.40	8.56	
34	11.20	8.00	9.90	9.06	
36	11.70	8.50	10.40	9.56	
38	12.20	9.00	10.90	10.06	
40	12.70	9.50	11.40	10.56	
42	13.20	10.00	11.90	11.06	
44	13.70	10.50	12.40	11.56	
46	14.20	11.00	12.90	12.06	
48	14.70	11.50	13.40	12.56	
50	15.20	12.00	13.90	13.06	
52	15.70	12.50	14.40	13.56	
54	16.20	13.00	14.90	14.06	
56	16.70	13.50	15.40	14.56	
58	17.20	14.00	15.90	15.06	
60	17.70	14.50	16.40	15.56	
62	18.20	15.00	16.90	16.06	
64	18.70	15.50	17.40	16.56	
66	19.20	16.00	17.90	17.06	8.00
68	19.70	16.50	18.40	17.56	
70	20.20	17.00	18.90	18.06	
72	20.70	17.50	19.40	18.56	
74	21.20	18.00	19.90	19.06	
76	21.70	18.50	20.40	19.56	
78	22.20	19.00	20.90	20.06	
80	22.70	19.50	21.40	20.56	
82	23.20	20.00	21.90	21.06	
84	23.70	20.50	22.40	21.56	
86	24.20	21.00	22.90	22.06	
88	24.70	21.50	23.40	22.56	
90	25.20	22.00	23.90	23.06	
92	25.70	22.50	24.40	23.56	
94	26.20	23.00	24.90	24.06	
96	26.70	23.50	25.40	24.56	
98	27.20	24.00	25.90	25.06	
100	27.70	24.50	26.40	25.56	

No.	品 名	数量	材 料	表面处理	备 注
1	端 子	PIN数	C5191 H	全金Flash 0.6U″	
2	本 体	1	PANT 黑色	————	
3	CAP	1	PANT 黑色	————	

.X ±0.20	.X° ±1.0°	深圳市文章济美科技有限公司	
.XX ±0.10	.XX° ±0.5°	Part Name: B T B 0.5双排 母座	Approved:
.XXX ±0.05	.XXX° ±0.2°	Part No.: 5001-BTB0522-**FR	Checked:
SCALE 1:1	UNIT mm	Title: / Material:----	Drawn: Fan Z.J.
PAGE: 1/1	REV: 1.0	Drawing No.:G8BTC0005 / Mode NO.:	Date: 2021-07-08