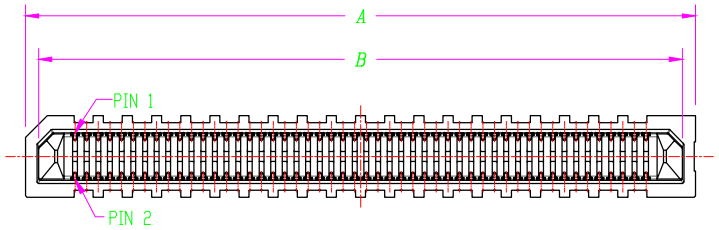
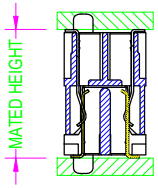
REV	ECN	DESCRIPTION	MDF'D	DATE
1.0	/	新发行	fan Z.J.	2023-07-08

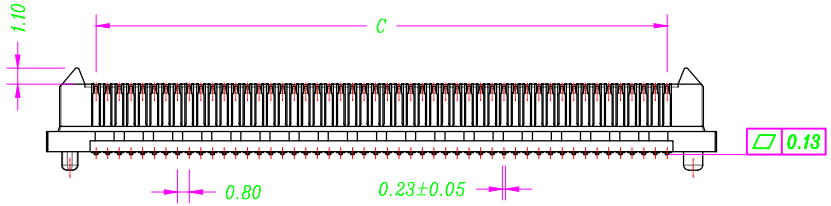
POSITION	A	B	C	D
10	10.00	8.20	3.20	6.80
20	14.00	12.20	7.20	10.80
22	14.80	13.00	8.00	11.60
24	15.60	13.80	8.80	12.40
26	16.40	14.60	9.60	13.20
30	18.00	16.20	11.20	14.80
40	22.00	20.20	15.20	18.80
50	26.00	24.20	19.20	22.80
60	30.00	28.20	23.20	26.80
70	34.00	32.20	27.20	30.80
80	38.00	36.20	31.20	34.80
100	46.00	44.20	39.20	42.80
120	54.00	52.20	47.20	50.80
140	62.00	60.20	55.20	58.80
150	66.00	64.20	59.20	62.80
200	86.00	84.20	79.20	82.00

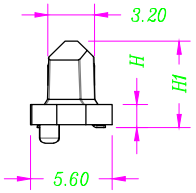
HEIGHT	H	H1
2.00	1.61	5.97
5.00	4.61	8.91
8.00	7.61	11.91
9.00	8.61	12.91

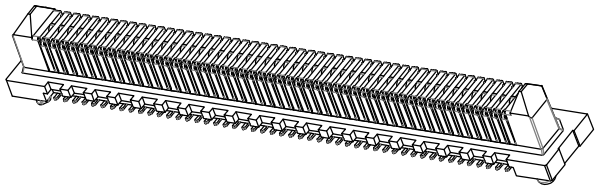
MATED HEIGHT			
ERM8 LEAD STYLE	ERF8 LEAD STYLE		
	5.0	7.0	9.0
2.0	7.00	9.00	11.00
5.0	10.00	12.00	14.00
8.0	13.00	15.00	17.00
9.0	14.00	16.00	18.00

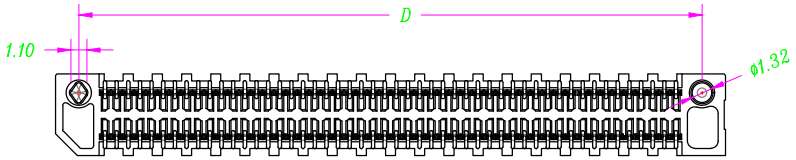






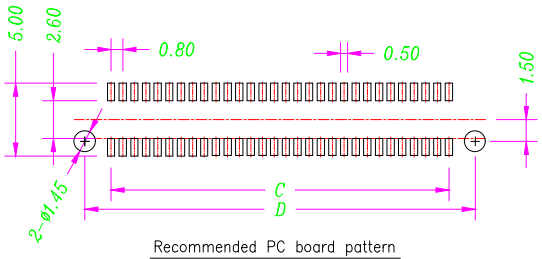






SPECIFICATIONS
1.CURRENT RATING: 1.0A .
2.VOLTAGE RATING 300VAC.
3.OPERATING TEMPERATURE RANGE:-55°CTO+125°C
4.OPERATING HUMIDITY RANGE:90% TO 95%.
5.WITHSTANDING VOLTAGE:500 VAC
6.Contact Plating: Gold 1u" over Nickel
7.PACKING: R;REEL
8.HEIGHT: 20-2.0H,50-5.0H,80-8.0H,90-9.0H

8BT M 006A XXX F0 XX 1 P
- P:有柱 F：无柱
- 产品高：例1.0对应10
- Pin数码



Recommended PC board pattern
(TOP VIEW)

.X ±0.20	.X° ±1.0°
.XX ±0.10	.XX° ±0.5°
.XXX ±0.05	.XXX° ±0.2°
SCALE 1:1	UNIT mm
PAGE: 1/1	REV: 1.0

东莞市文章济美电子有限公司

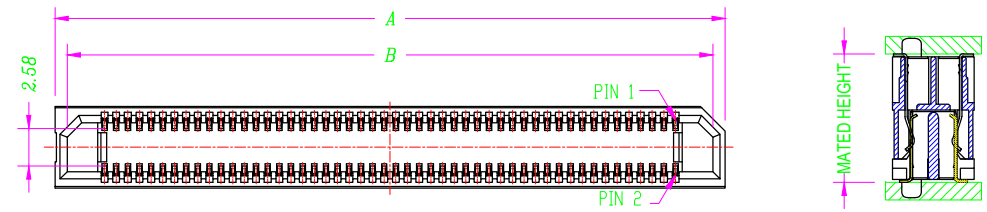
Part Name: ERM8 0.8 PITCH BTB PLUG		Approved:
Part No.: 8BTM006A040F0201P		Checked:
Title:	Material:	Drawn: Fan Z.J.
Drawing No.:G8BTC0010	Mode NO.:	Date: 2023-07-08

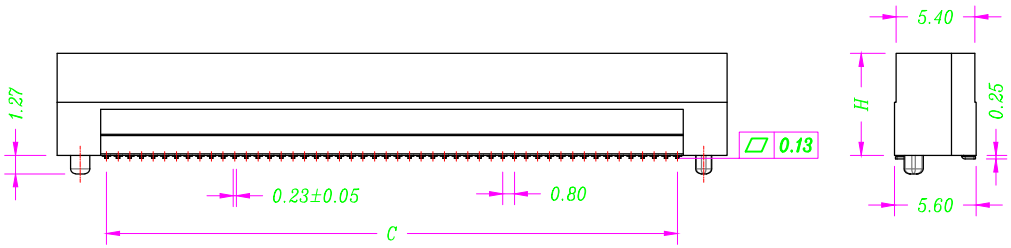
REV	ECN	DESCRIPTION	MDF'D	DATE
1.0	/	新发行	fan Z.J.	2023-07-08

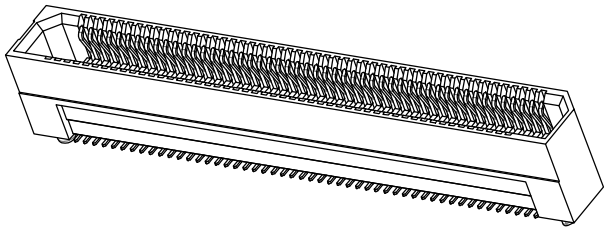
HEIGHT	H
5.00	5.10
7.00	7.00
9.00	9.00

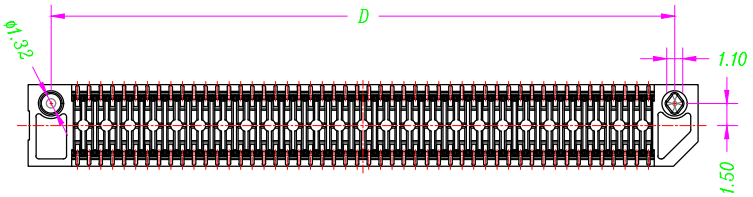
ERF8 LEAD STYLE	MATED HEIGHT			
	ERM8 LEAD STYLE			
	2.00	5.00	8.00	9.00
5.00	7.00	10.00	13.00	14.00
7.00	9.00	12.00	15.00	16.00
9.00	11.00	14.00	17.00	18.00

POSITION	A	B	C	D
10	10.00	8.32	3.20	6.80
20	14.00	12.32	7.20	10.80
22	14.80	13.12	8.00	11.60
24	15.60	13.92	8.80	12.40
26	16.40	14.72	9.60	13.20
30	18.00	16.32	11.20	14.80
40	22.00	20.32	15.20	18.80
50	26.00	24.32	19.20	22.80
60	30.00	28.32	23.20	26.80
80	38.00	36.32	31.20	34.80
100	46.00	44.32	39.20	42.80
120	54.00	52.32	47.20	50.80
140	62.00	60.32	55.20	58.80
150	66.00	64.32	59.20	62.80
200	86.00	84.32	79.20	82.00



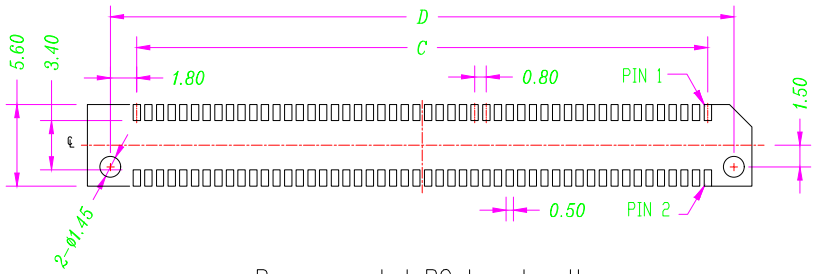






SPECIFICATIONS
1.CURRENT RATING: 1.0A .
2.VOLTAGE RATING 300VAC.
3.OPERATING TEMPERATURE RANGE:-55°CTO+125°C
4.OPERATING HUMIDITY RANGE:90% TO 95%.
5.WITHSTANDING VOLTAGE:500 VAC
6.Contact Plating: Gold 1u" over Nickel
7.PACKING: R;REEL
8.HEIGHT:20-2.0H,50-5.0H,90-9.0H

8BT F 006A XXX F0 XX 1 P
- P:有柱 F：无柱
- 产品高：例1.0对应10
- Pin数码



Recommended PC board pattern
(TOP VIEW)

.X ±0.20	.X° ±1.0°	东莞市文章济美电子有限公司	
.XX ±0.10	.XX° ±0.5°	Part Name: ERF8 0.8 PITCH BTB SOCKET	Approved:
.XXX ±0.05	.XXX° ±0.2°	Part No.: 8BTF006A040F0701P	Checked:
SCALE 1:1	UNIT mm	Title:	Material: / Drawn: Fan Z.J.
PAGE: 1/1	REV: 1.0	Drawing No.:G8BTC0009	Mode NO.: / Date: 2023-07-08