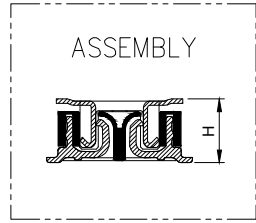


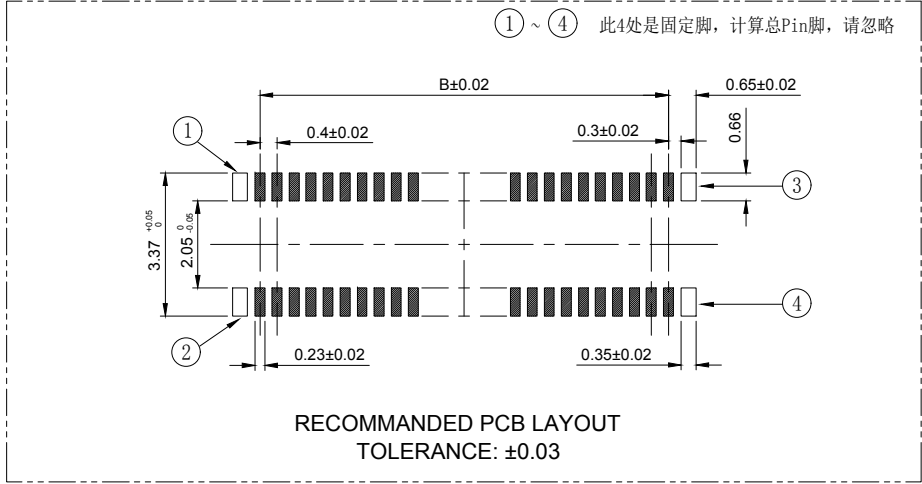
-NOTES-

1. MATERIAL SEE TABLE;
2. ELECTRICAL PERFORMANCES:
 - 2-1. RATED CURRENT: 0.3A;
 - 2-2. CONTACT RESISTANCE: 90mΩ Max. with AC 20mV, 1kHz and 1mA.;
 - 2-3. INSULATION RESISTANCE: 50mΩ min. With DC 100v.;
 - 2-4. WITHSTANDING VOLTAGE: 100 VAC FOR 1 MINUTE MIN.
3. MECHANICAL PERFORMANCES:
 - 3-1. DURABILITY: 30 CYCLES;
 - 3-2. OPERATION TEMPERATURE: -40°C To +85°C;
 - 3-3. NORMAL INSERT FORCE AT MATED POSITION: 5N MAX;



Ass'y High(H)	Plastic High	
	Male (H1)	Female (H2)
1.50	1.14	1.40
2.00	1.14	1.90
2.50	1.14	2.40
3.00	1.14	2.90
3.50	1.14	3.40
4.00	1.14	3.90

Pin	10	12	20	24	30	34	40	44	50	60	70	80	90	100	120
A	3.52	3.92	5.52	6.32	7.52	8.32	9.52	10.32	11.52	13.52	15.52	17.52	19.52	21.52	25.52
B	1.60	2.00	3.60	4.40	5.60	6.40	7.60	8.40	9.60	11.60	13.60	15.60	17.60	19.60	23.60
C	-	-	1.93	2.43	3.18	3.68	5.08	5.86	5.50	6.00	7.00	8.00	9.00	10.00	14.00
D	1.00	1.00	1.00	1.20	1.50	2.30	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20



2	Housing	1	LCP	Glass:30%	Black
1	Terminal	N	C5191H	Ni 50~90u"UNDERPLATING, GOLD FLASH OVER ALL	
ITEM	Part Name	Q'TY	MATERIAL	MATERIAL	REMARK

		GENEAL TOLERANCE		制 图 DRAWING		深圳市富港科技有限公司							
		DIM TOL		审 核 CHECK									
		X.X ±0.30		批 准 APPROVAL		产品名称 TITLE		板对板与背板连接器		版 本 REV.		A	
1		初版发行		比 例 SCALE		产品料号 PART NO.		FG-BTB40C-NDP-0.4V		单 位 UNITS		mm	
序号 No.		变更内容 MODIFY CONTENT		日 期 MODIFY DATE		投 影 Projection		材 料 MATERIAL		页 次 SHEET		1/1	