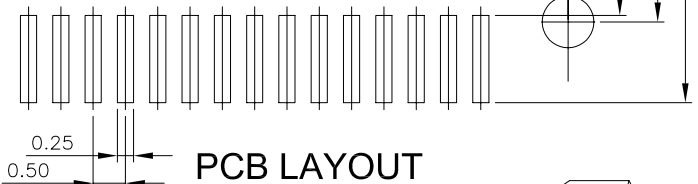
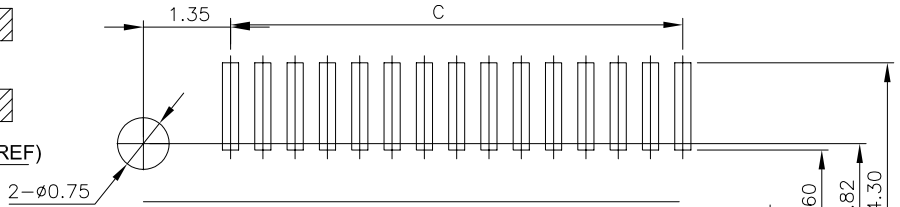
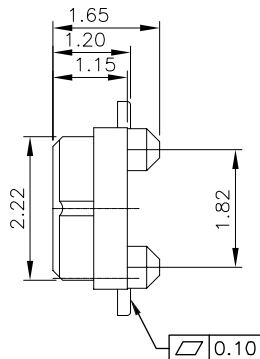
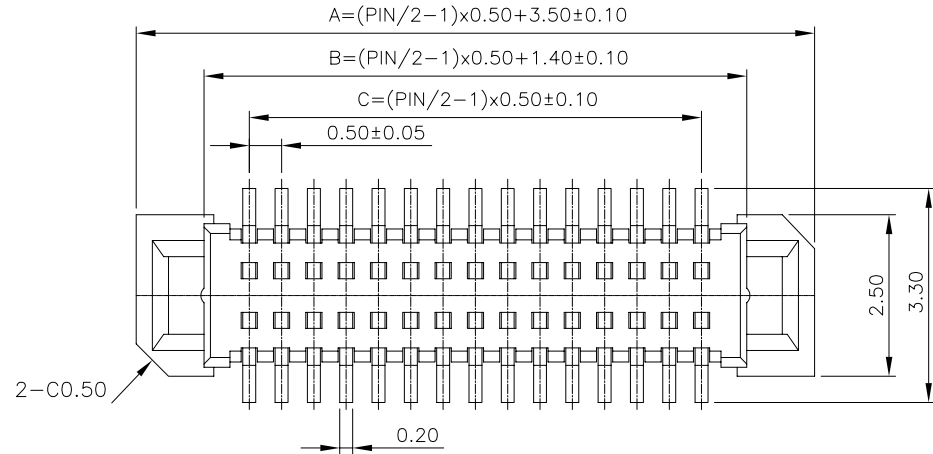
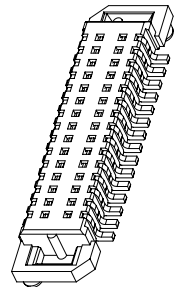


MATED DRAWING (REF)
SCALE : 5 : 1



PCB LAYOUT



Stacking Height Variations	
	BM05-XXG-120
BF05-XXG-126	1.5
BF05-XXG-176	2.0

PIN	A	B	C	D	PIN	A	B	C	D
30P	10.50	8.40	7.00	9.70	120P	33.00	30.90	29.50	32.20
28P	10.00	7.90	6.50	9.20	100P	28.00	25.90	24.50	27.20
26P	9.50	7.40	6.00	8.70	80P	23.00	20.90	19.50	22.20
24P	9.00	6.90	5.50	8.20	70P	20.50	18.40	17.00	19.70
22P	8.50	6.40	5.00	7.70	60P	18.00	15.90	14.50	17.20
20P	8.00	5.90	4.50	7.20	50P	15.50	13.40	12.00	14.70
18P	7.50	5.40	4.00	6.70	40P	13.00	10.90	9.50	12.20
16P	7.00	4.90	3.50	6.20	36P	12.00	9.90	8.50	11.20
14P	6.50	4.40	3.00	5.70	34P	11.50	9.40	8.00	10.70
12P	6.00	3.90	2.50	5.20	32P	11.00	8.90	7.50	10.20
10P	5.50	3.40	2.00	4.70					

BM05-XXG-120

High Gold Plating
Number of Contact
0.5mm B TO B MALE (Plug connector)

NOTE:
Specifications:

- 1). Current rating:0.5Amps
- 2). Voltage rating:AC,DC50V
- 3). Contact resistance:40mΩ
- 4). Insulation resistance:100MΩ
- 5). Withstanding voltage:AC 500Vr.m.s (for one minute)
- 6). Temperature range:-25°C~+85°C
- 7). Storage Temperature Range:-10°C~+60°C

Material:
1). Insulator:High Temp Plastic UL94V-0
2). Contact:Copper Alloy
3). Plating:Gold Plating
Number Of Connectors:3000pcs/Reel
Mating High:1.5/2.0mm

DRAWN: Jeremy Liu	GENERAL TOLERANCE: .X±0.2 .XX±0.15		A	04-23-2003	BM05-XXG-120	Jeremy Liu
	CHECKED: Mike Wu	UNIT: MM SCALE: 8:1	REV	DATE	FILE	BY
APPROVAL: Mike Wu	SHEET: 1 / 1	DESCRIPTION: 0.5mm B TO B MALE 公座 1.20mm HIGH	PART NO: BM05-XXG-120 MALE 公座			SIZE A4
	PROJECTION: 					