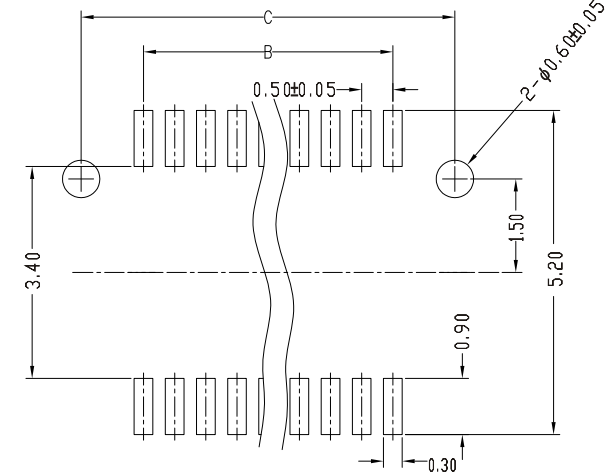


Mating Draw (Ref)



PCB LAYOUT

\*\*Mating Dimension

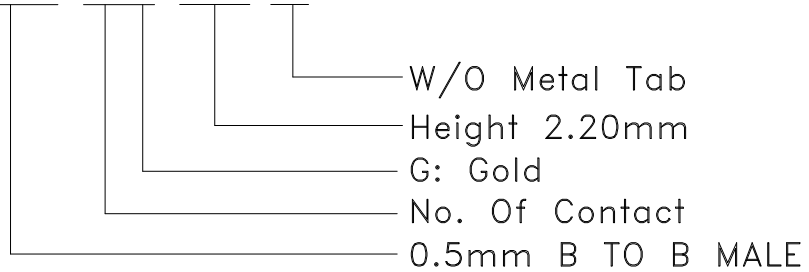
P/N(Male)	P/N(Female)	Male Height Dim A1	Mating Height Dim H
BM05-XXG-220-01	BF05-XXG-220-01	2.33	<b>3.00</b>
BM05-XXG-220-01	BF05-XXG-420-01	4.33	<b>5.00</b>

\*\*Contact Dimension

Contact	DIM. A	DIM. B	DIM. C	DIM. D
10	4.60	2.00	4.10	3.20
14	5.60	3.00	5.10	4.20
16	6.10	3.50	5.60	4.70
18	6.60	4.00	6.10	5.20
20	7.10	4.50	6.60	5.70
22	7.60	5.00	7.10	6.20
30	9.60	7.00	9.10	8.20
32	10.10	7.50	9.60	8.70
36	11.10	8.50	10.60	9.70
40	12.10	9.50	11.60	10.70
50	14.60	12.00	14.10	13.20
60	17.10	14.50	16.60	15.70

How To Order

BM05-XXG-220-01



Specifications

1. Current Rating : 0.5A AC/DC
2. Voltage Rating : 50V AC/DC
3. Contact Resistance : 30m ohm. max.
4. Insulation Resistance : 100M ohm. min.at 100V DC
5. Withstanding Voltage : 100V AC for one minute
6. Operating Temperature Range : -20°C to +105°C

Material and Plating

- 1.Housing : LCP (Natural Color)UL94V-0
  - 2.Contact : Phosphor Bronze
  - 3.Plating : 3u" Gold Flash
- Number Of Connectors:1500pcs/Reel

DRAWN: JACK	GENERAL TOLERANCE: .X = ±0.2 .XX = ±0.15	B	04-Aug-2003	BM05-XXG-220-01	Jeremy Liu
	UNIT: MM SCALE:15:1	A	06-10-2003		JACK
CHECKED: JEREMY LIU	SHEET: 1 / 1	REV	DATE	FILE	BY
APPROVAL: MIKE WU	PROJECTION:	DESCRIPTION: 0.5mm B TO B MALE 公座 2.20mm High Without Metal Tab			SIZE <b>A4</b>
		PART NO: BM05-XXG-220-01 MALE 公座			