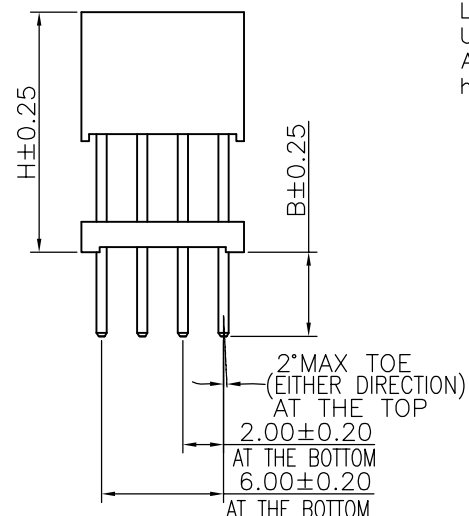
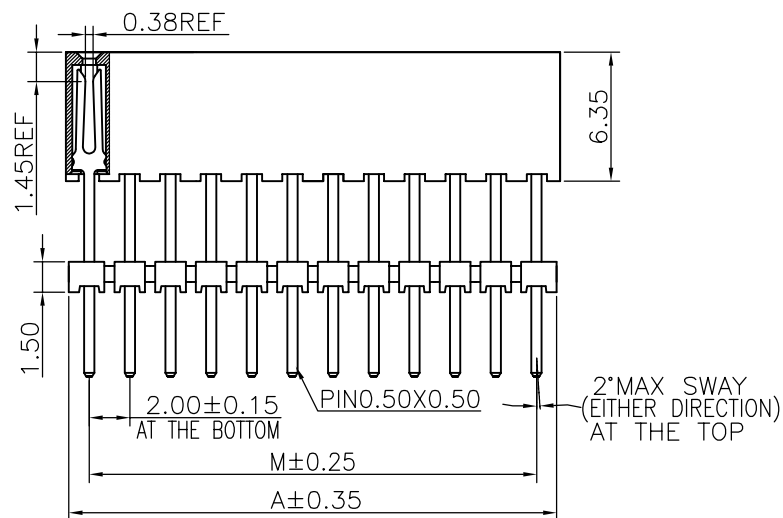




Specifications
Current Rating:2.0Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:500VAC
Contact Resistance:20mΩMax.
Operating Temperature:−40°C to +105°C
Materials
Contact Material:Phosphor Bronze
Insulator Material:
PBT(Not resistant to high temperature),
Nylon(High temperature resistance),
LCP(High temperature resistance),
UL 94V-0
All materials must meet Greenconn
hazardous substances control standards.

No. of PIN/ROW	Dimension Information		
	M	A	L
02	2.00	4.00	4.30
03	4.00	6.00	6.30
04	6.00	8.00	8.30
05	8.00	10.00	10.30
06	10.00	12.00	12.30
07	12.00	14.00	14.30
08	14.00	16.00	16.30
09	16.00	18.00	18.30
10	18.00	20.00	20.30
11	20.00	22.00	22.30
12	22.00	24.00	24.30
13	24.00	26.00	26.30
14	26.00	28.00	28.30
15	28.00	30.00	30.30
16	30.00	32.00	32.30
17	32.00	34.00	34.30
18	34.00	36.00	36.30
19	36.00	38.00	38.30
20	38.00	40.00	40.30
21	40.00	42.00	42.30
22	42.00	44.00	44.30
23	44.00	46.00	46.30
24	46.00	48.00	48.30
25	48.00	50.00	50.30
26	50.00	52.00	52.30
27	52.00	54.00	54.30
28	54.00	56.00	56.30
29	56.00	58.00	58.30
30	58.00	60.00	60.30
31	60.00	62.00	62.30
32	62.00	64.00	64.30
33	64.00	66.00	66.30
34	66.00	68.00	68.30
35	68.00	70.00	70.30
36	70.00	72.00	72.30
37	72.00	74.00	74.30
38	74.00	76.00	76.30
39	76.00	78.00	78.30
40	78.00	80.00	80.30

Ordering Information
XB-PM-A-20-402

Plastic specifications

- 1=Single row
2=Dual row
3=Tripe row
4=Quadruple

Water code

No. of Pins per Row
02~40

Positioning column information

- A=No locating post
B=Round post
C=Square post

Plating code

- 01=Tin
02=Gold Flash
05=Gold Flash/Tin
22=Matte Tin

Pin length
See the drawing

Insulator Material

- A=PBT
R=Nylon(Halogen Free)
C=LCP

Color
1=Black
2=White
3=Yellow
E=Beige

Contact Material

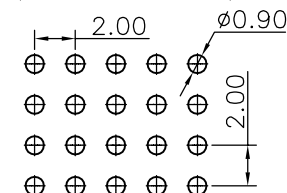
A/S/K/T=Phosphor Bronze

Packing code

- A=Box
B=Tray
C=Tube
D=Tape&Reel

Recommended P.C.Board Layout

(Tolerance: ± 0.05)



A



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

REV.	UNIT.	SCALE.	PAGE.	
01	mm	3:1	1/1	

GENERAL TOLERANCE	
X.* $\pm$ 5.0°	X. $\pm$ 0.30
.X* $\pm$ 3.0°	.X $\pm$ 0.25
.XX* $\pm$ 2.0°	.XX $\pm$ 0.15
.XXX* $\pm$ 1.0°	.XXX $\pm$ 0.10

DESIGNED:	DATE:
CHECKED:	DATE:
CO SIGNED:	DATE:
APPROVED:	DATE:

DWG. NO.	XB-PM-A-20-402
PART NO.	XB-PM-A-20-402

	40	70.00	20.00	30.00
TITLE.				
	2.00 FEMALE HEADER			
	FOUR ROWS DIP TYPE			
	CONNECTOR			

A

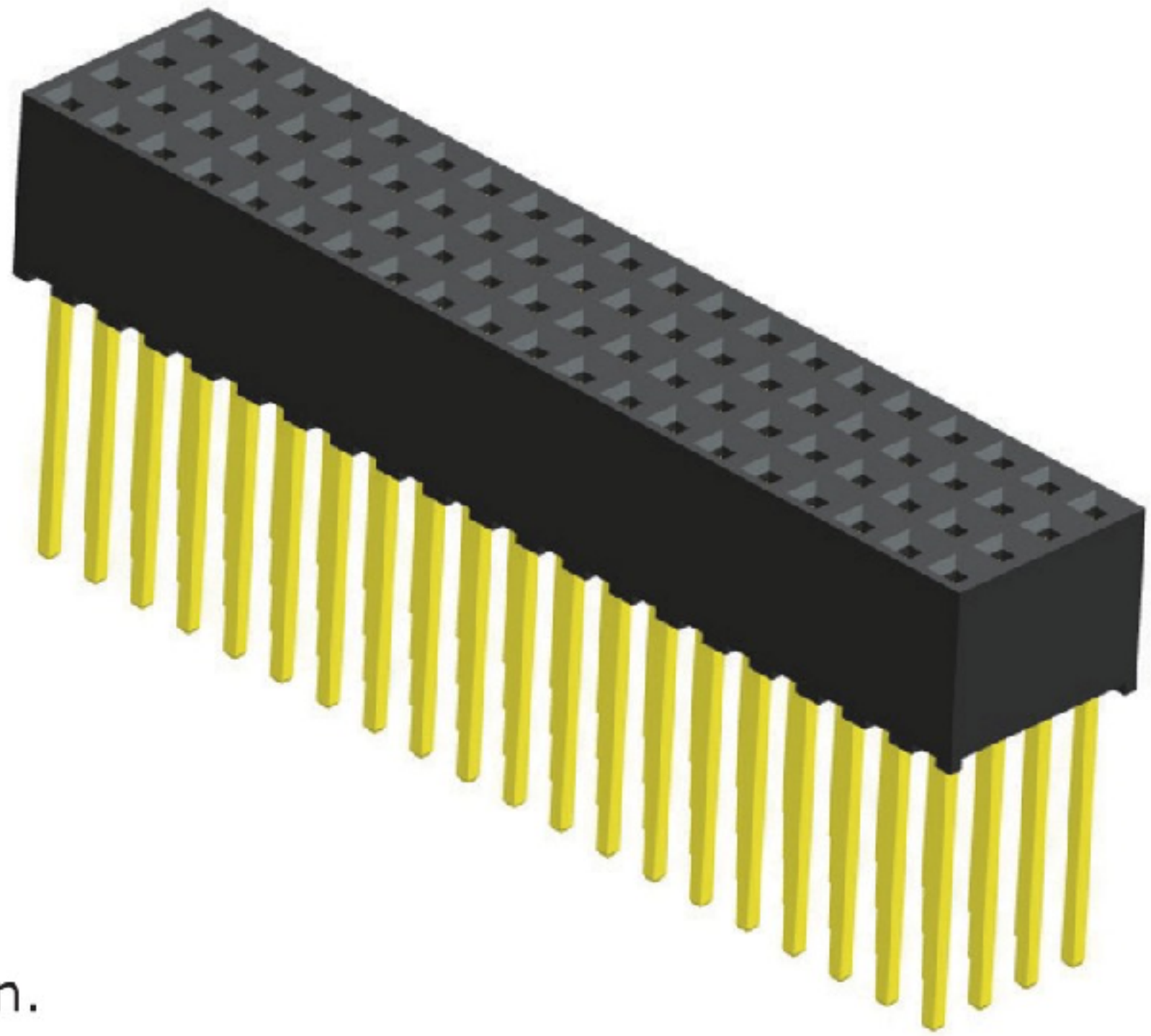
Specifications

Current Rating : 3.0 Ampere
Insulation Resistance : 1000 MΩ Min
Dielectric Withstanding : 500V AC
Contact Resistance : 20 mΩ Max
Operating Temperature : -40°C to +105°C

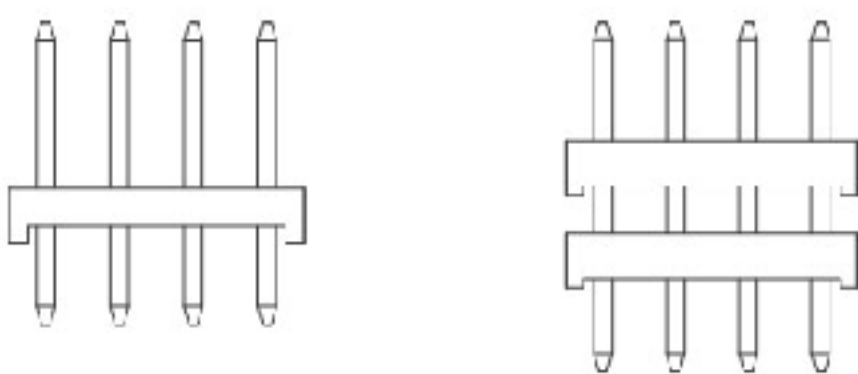
Materials

Contact Material : Phosphor Bronze
Insulation Material : High Temperature Thermoplastic, 94V-0 Nylon

All materials must meet Greenconn's requirements for environmental protection.

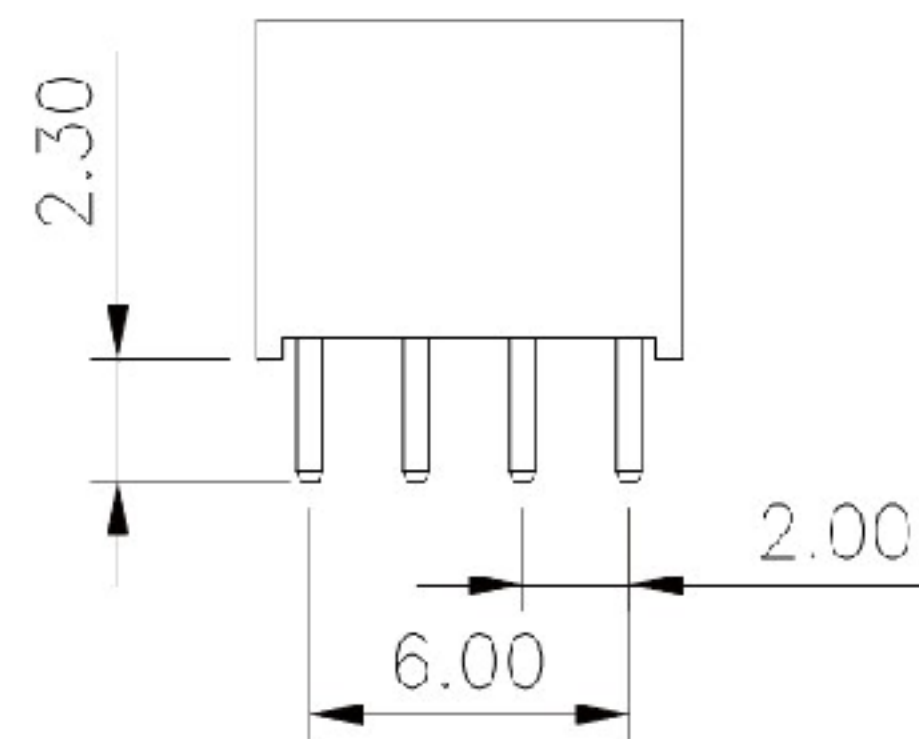
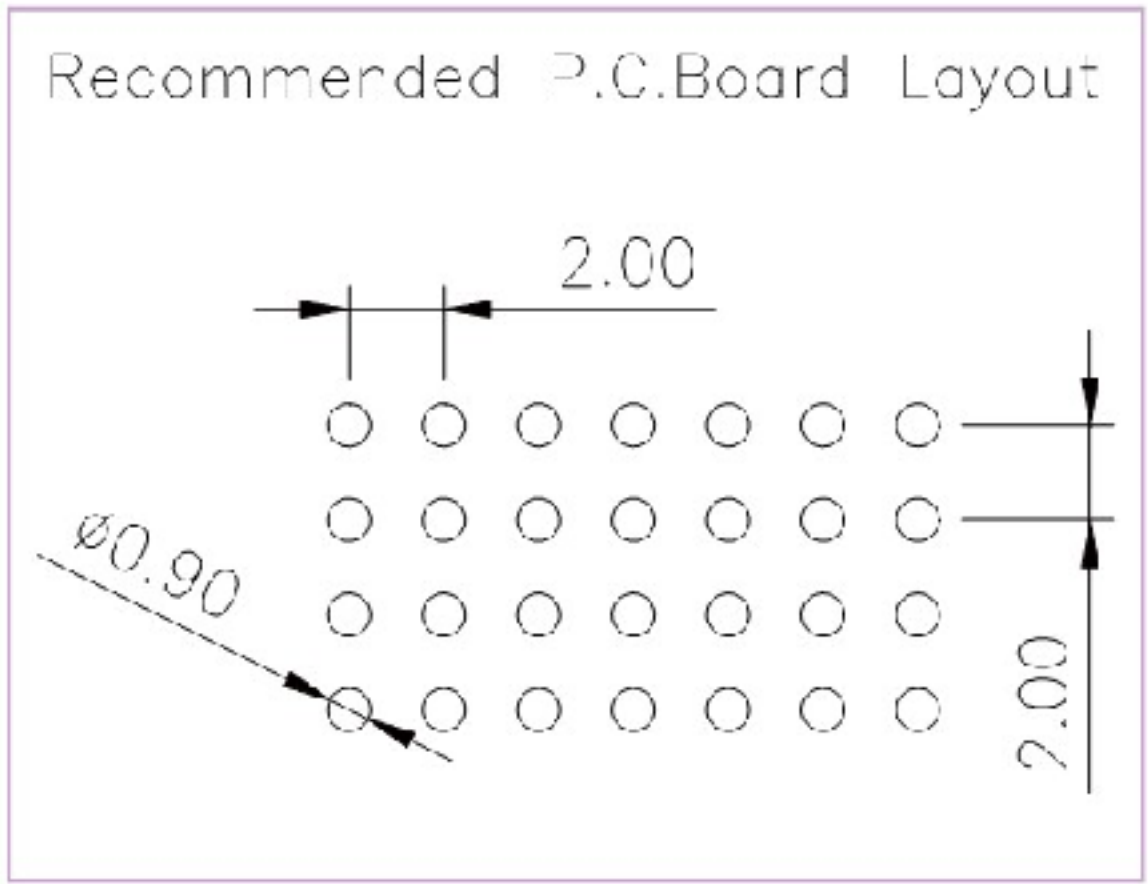
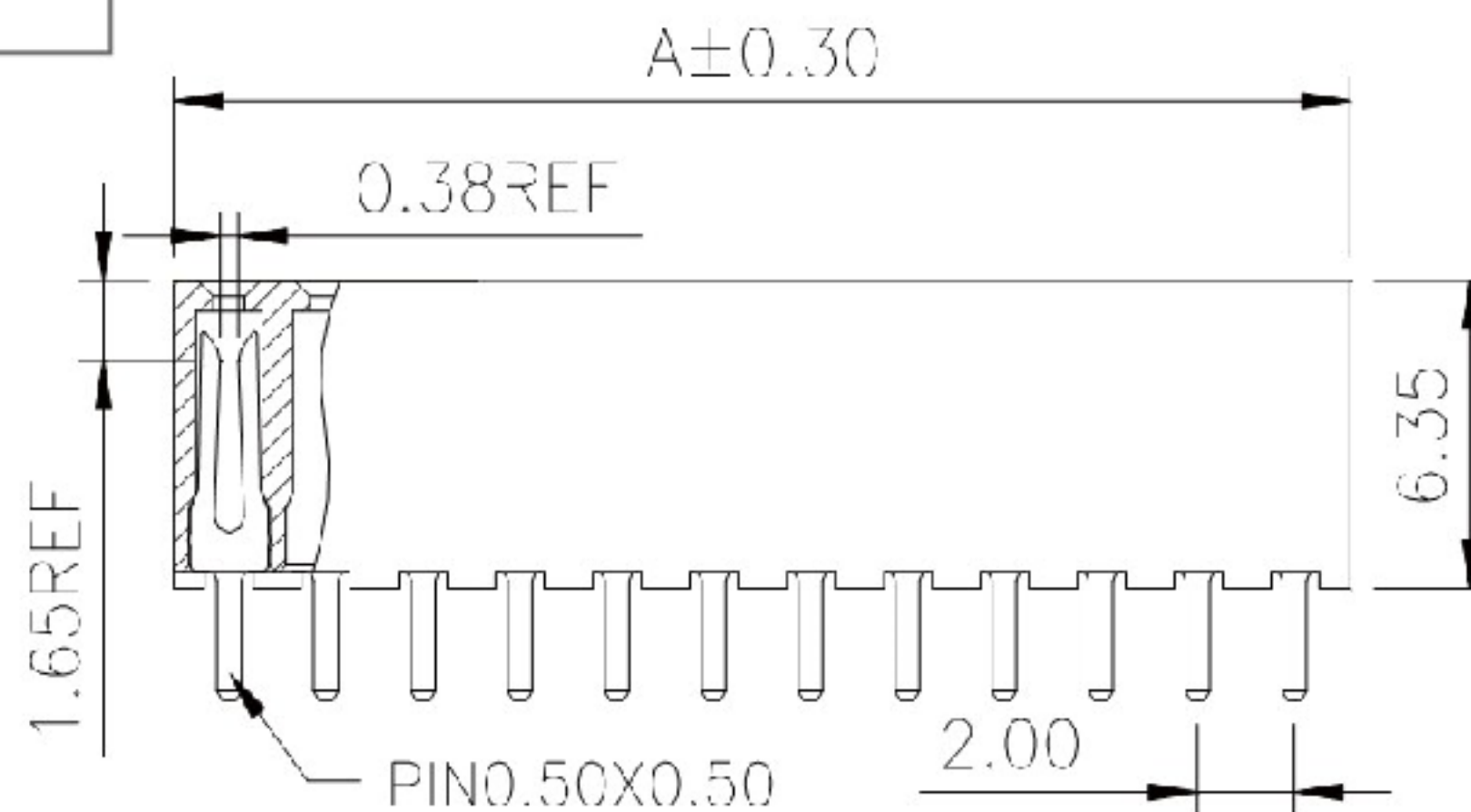
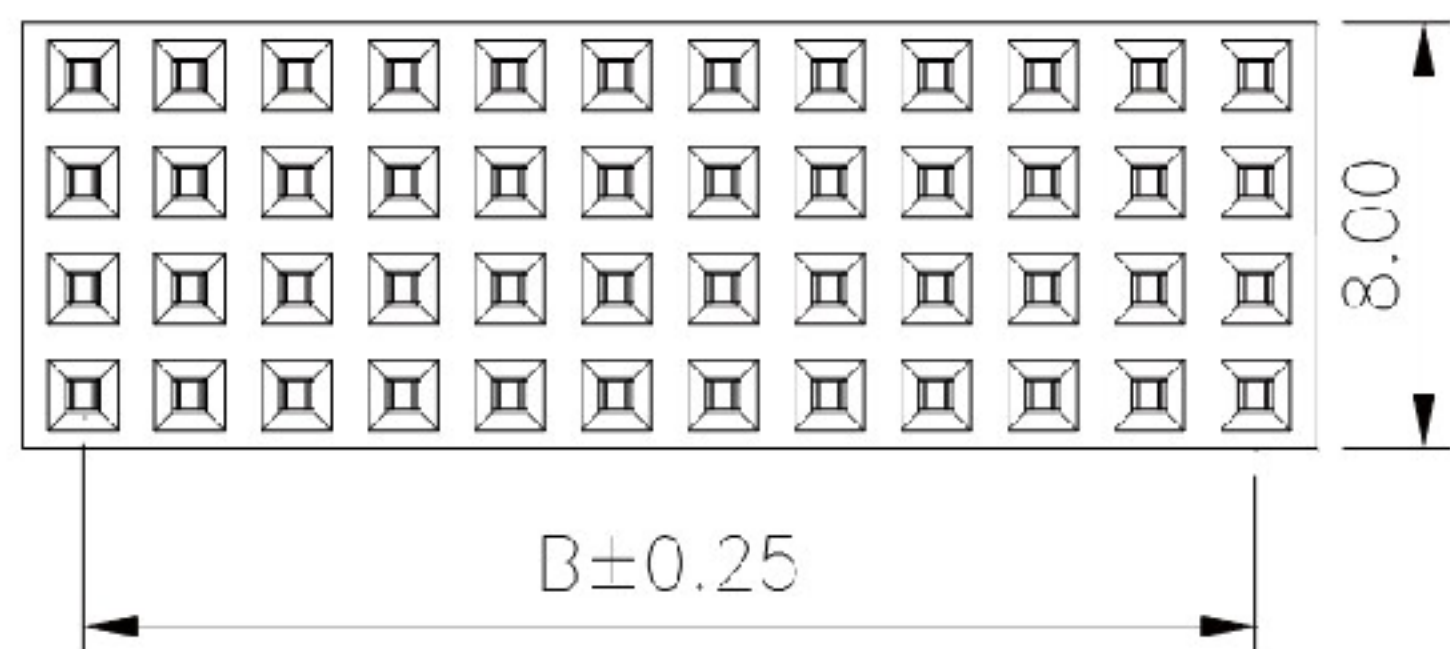
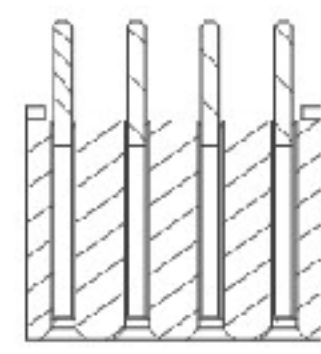


Mating with



D22

D23



No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information		
	A	B			A	B			A	B			A	B	
02	2.00	4.30		11	20.00	22.30		21	40.00	42.30		31	60.00	62.30	
03	4.00	6.30		12	22.00	24.30		22	42.00	44.30		32	62.00	64.30	
04	6.00	8.30		13	24.00	26.30		23	44.00	46.30		33	64.00	66.30	
05	8.00	10.30		14	26.00	28.30		24	46.00	48.30		34	66.00	68.30	
06	10.00	12.30		15	28.00	30.30		25	48.00	50.30		35	68.00	70.30	
07	12.00	14.30		16	30.00	32.30		26	50.00	52.30		36	70.00	72.30	
08	14.00	16.30		17	32.00	34.30		27	52.00	54.30		37	72.00	74.30	
09	16.00	18.30		18	34.00	36.30		28	54.00	56.30		38	74.00	76.30	
10	18.00	20.30		19	36.00	38.30		29	56.00	58.30		39	76.00	78.30	
				20	38.00	40.30		30	58.00	60.30		40	78.00	80.30	



东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD.

REV. 01

UNIT. mm

SCALE. 5:1

PAGE. 1/1



GENERAL TOLERANCE

X'±5.0'

X'±3.0'

.XX'±2.0'

.XXX'±1.0'

X±0.30

.X±0.25

.XX±0.15

.XXX±0.10

DESIGN:

CHECKED:

AUDITED:

APPROVED:

DATE:

DATE:

DATE:

DATE:

DWG. NO.

XB-PM-A-20-404_1

PART NO.

XB-PM-A-20-404_1

TITLE.

2.00 FEMALE HEADER
SINGLE ROW DIP TYPE
BASE 4.30H