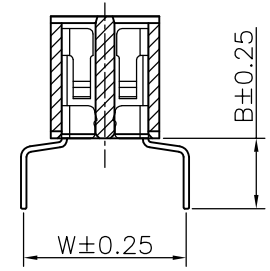
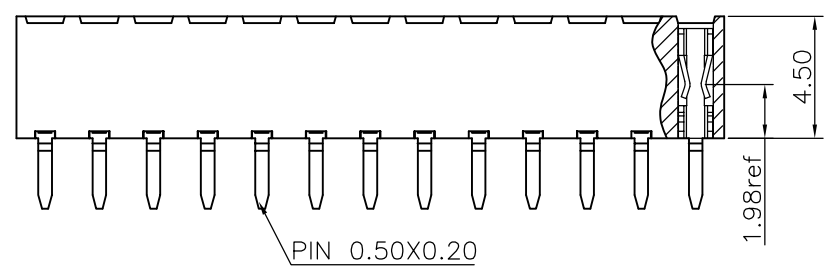
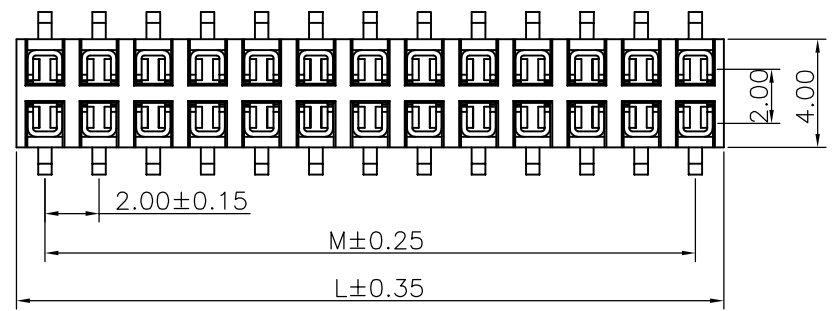


1 2 3 4 5 6 7 8 9

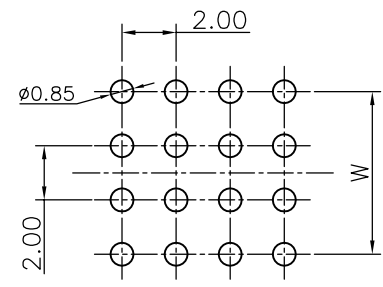
F
E
D
C
B
A

F
E
D
C
B
A



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.

Recommended P.C.Board
 Layout
 (Tolerance:±0.05)



No. of PIN/ROW	Dimension Information	
	M	L
02	2.00	4.10
03	4.00	6.10
04	6.00	8.10
05	8.00	10.10
06	10.00	12.10
07	12.00	14.10
08	14.00	16.10
09	16.00	18.10
10	18.00	20.10
11	20.00	22.10
12	22.00	24.10
13	24.00	26.10
14	26.00	28.10
15	28.00	30.10
16	30.00	32.10
17	32.00	34.10
18	34.00	36.10
19	36.00	38.10
20	38.00	40.10
21	40.00	42.10
22	42.00	44.10
23	44.00	46.10
24	46.00	48.10
25	48.00	50.10
26	50.00	52.10
27	52.00	54.10
28	54.00	56.10
29	56.00	58.10
30	58.00	60.10
31	60.00	62.10
32	62.00	64.10
33	64.00	66.10
34	66.00	68.10
35	68.00	70.10
36	70.00	72.10
37	72.00	74.10
38	74.00	76.10
39	76.00	78.10
40	78.00	80.10

Ordering Information

XB-PM-F-20-202

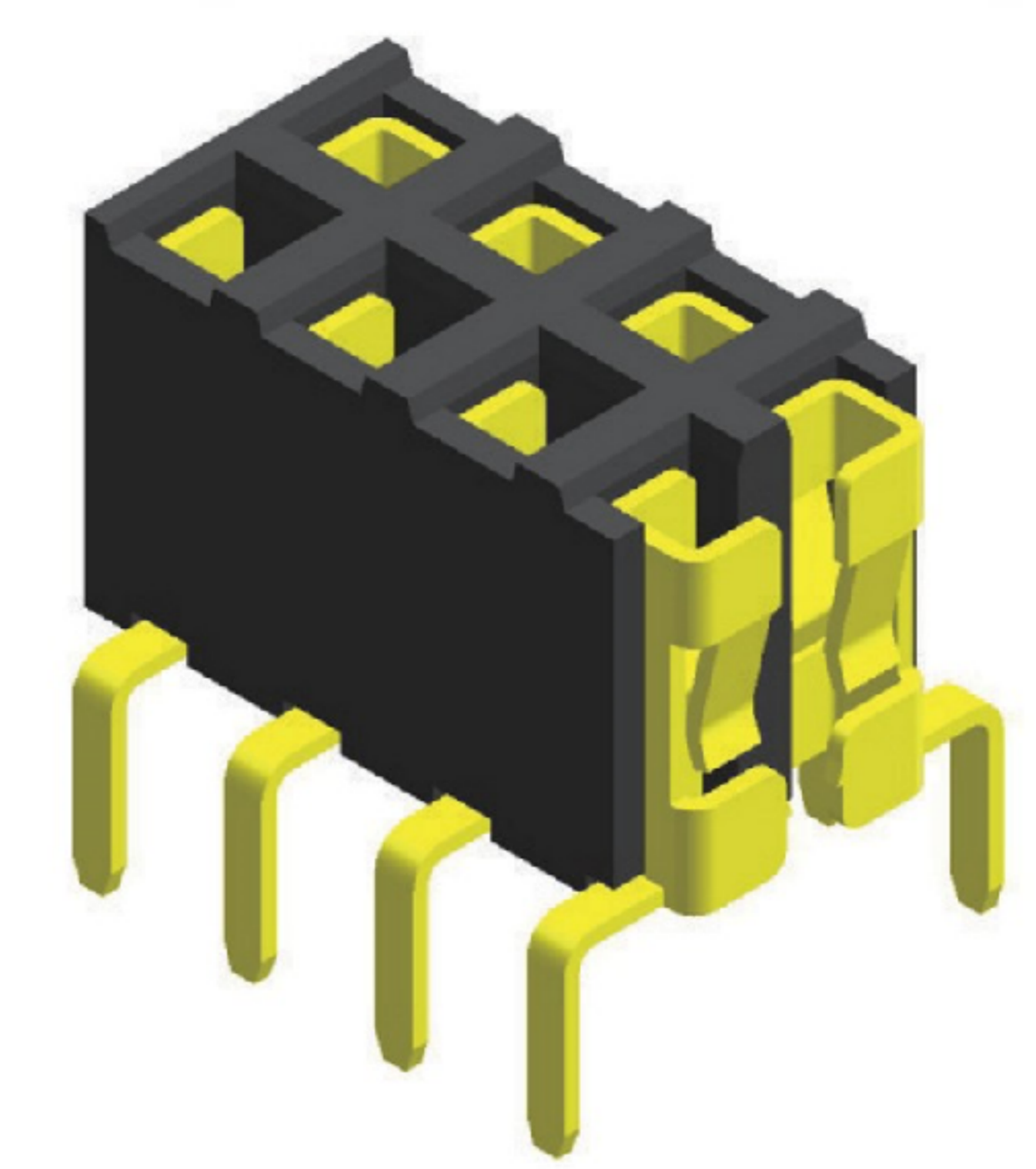
- Plastic specifications
 - 1=Single row
 - 2=Dual row
 - 3=Tripe row
 - 4=Quadruple
- Water code
- No. of Pins per Row 02~40
- Positioning column information
 - A=No locating post
 - B=Round post
 - C=Square post
- Pin length See the drawing
- Insulator Material
 - A=PBT
 - R=Nylon(Halogen Free)
 - 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
- Plating code
 - 01=Tin
 - 02=Gold Flash
 - 05=Gold Flash/Tin
 - 22=Matte Tin

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD. Switch Connector	GENERAL TOLERANCE		DESIGN:	DATE:	DWG. NO. XB-PM-F-20-202	TITLE. 2.00 FEMALE HEADER DUAL ROWS DIP TYPE BOTTOM ENTRY
	X.*±5.0°	X.±0.30	CHECKED:	DATE:		
	.X*±3.0°	.X±0.25	AUDITED:	DATE:	PART NO. XB-PM-F-20-202	
	.XX*±2.0°	.XX±0.15	APPROVED:	DATE:		
REV. 01	UNIT. mm	SCALE. 4:1	PAGE. 1/1			

1 2 3 4 5 6 7 8 9

Specifications

Current Rating : 2.0 Ampere
 Insulation Resistance : 1000 MΩ Min
 Dielectric Withstanding : 500V AC
 Contact Resistance : 20 mΩ Max
 Operating Temperature : -40°C to +105°C

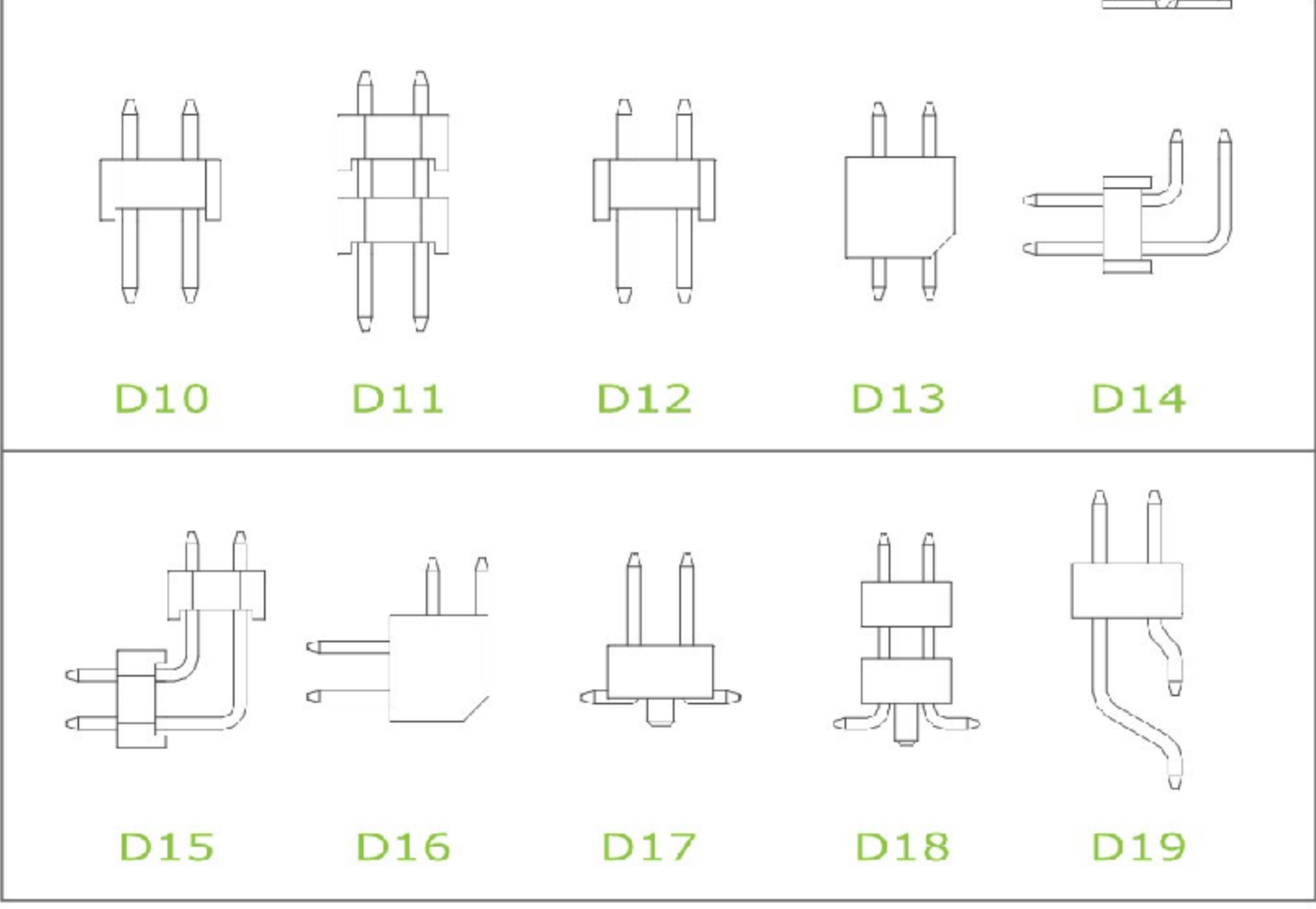


Materials

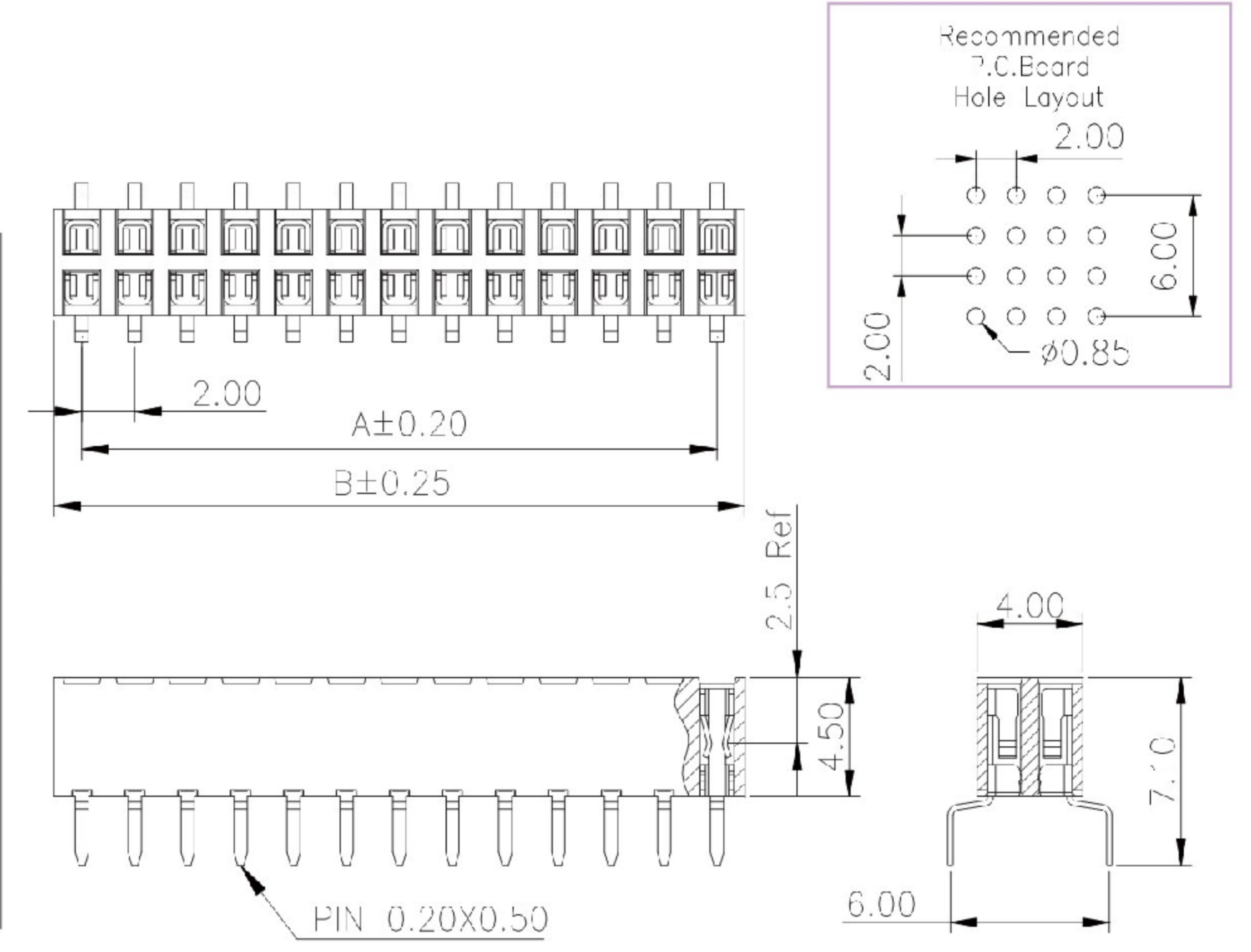
Contact Material : Phosphor Bronze
 Insulation Material : High Temperature Thermoplastic, 94V-0 Nylon

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

Mating with



P.S. : Suggested mating pin length : < 4.5 mm



* For Coded Dimension Not Inside The Table, Please Refer To "Ordering Information"

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	C		A	C		A	C		A	C
02	2.00	4.10	11	20.00	22.10	21	40.00	42.10	31	60.00	62.10
03	4.00	6.10	12	22.00	24.10	22	42.00	44.10	32	62.00	64.10
04	6.00	8.10	13	24.00	26.10	23	44.00	46.10	33	64.00	66.10
05	8.00	10.10	14	26.00	28.10	24	46.00	48.10	34	66.00	68.10
06	10.00	12.10	15	28.00	30.10	25	48.00	50.10	35	68.00	70.10
07	12.00	14.10	16	30.00	32.10	26	50.00	52.10	36	70.00	72.10
08	14.00	16.10	17	32.00	34.10	27	52.00	54.10	37	72.00	74.10
09	16.00	18.10	18	34.00	36.10	28	54.00	56.10	38	74.00	76.10
10	18.00	20.10	19	36.00	38.10	29	56.00	58.10	39	76.00	78.10
			20	38.00	40.10	30	58.00	60.10	40	78.00	80.10

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 ± 0.30
.X' ± 3.0'	.X ± 0.25
.XX' ± 2.0'	.XX ± 0.15
.XXX' ± 1.0'	.XXX ± 0.10

DESIGN:	DATE:
CHECKED:	DATE:
AUDITED:	DATE:
APPROVED:	DATE:

DWG. NO. XB-PM-F-20-202
 PART NO. XB-PM-F-20-202

TITLE. 2.00 FEMALE HEADER SINGLE ROW DIP TYPE BASE 4.30H