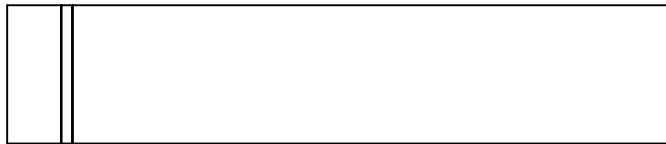


1 2 3 4 5 6 7 8 9

F

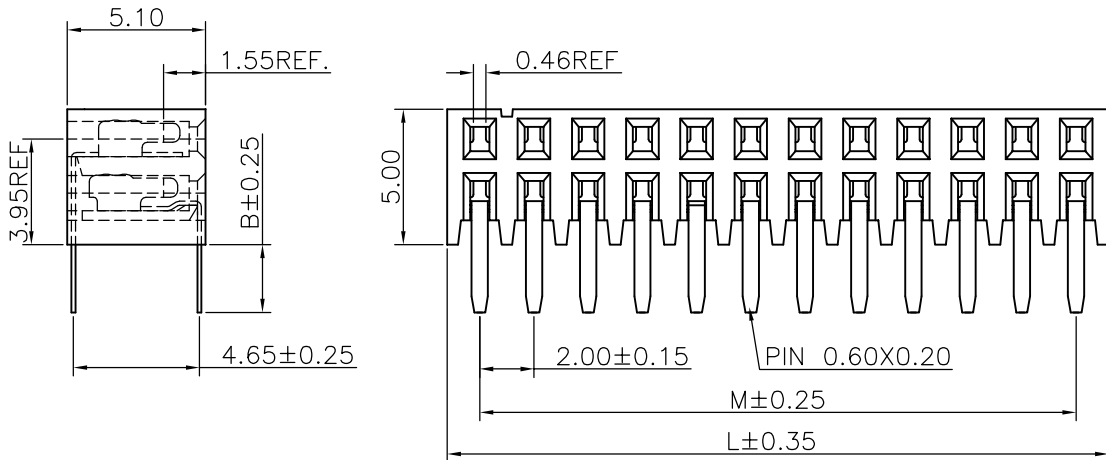
F



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.

E

E



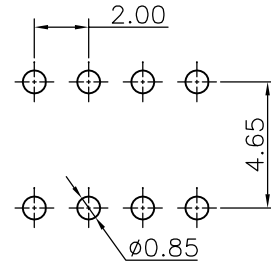
D

D

C

C

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



No. of PIN/ROW	Dimension Information	
	M	L
02	2.00	4.40
03	4.00	6.40
04	6.00	8.40
05	8.00	10.40
06	10.00	12.40
07	12.00	14.40
08	14.00	16.40
09	16.00	18.40
10	18.00	20.40
11	20.00	22.40
12	22.00	24.40
13	24.00	26.40
14	26.00	28.40
15	28.00	30.40
16	30.00	32.40
17	32.00	34.40
18	34.00	36.40
19	36.00	38.40
20	38.00	40.40
21	40.00	42.40
22	42.00	44.40
23	44.00	46.40
24	46.00	48.40
25	48.00	50.40

B

B

Ordering Information XB-PM-B-20-204

- Plastic specifications
 1=Single row
 2=Dual row
 3=Tripe row
 4=Quadruple
- Water code
- No. of Pins per Row
 02~25
- 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

A

A

东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.	GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. XB-PM-B-20-204	TITLE. 2.00 FEMALE HEADER SIDE ENTRY SERIES CONNECTOR
	X.*±5.0°	X.±0.30	CHECKED:	DATE:		
	.X*±3.0°	.X±0.25	CO SIGNED:	DATE:	PART NO. XB-PM-B-20-204	
	.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

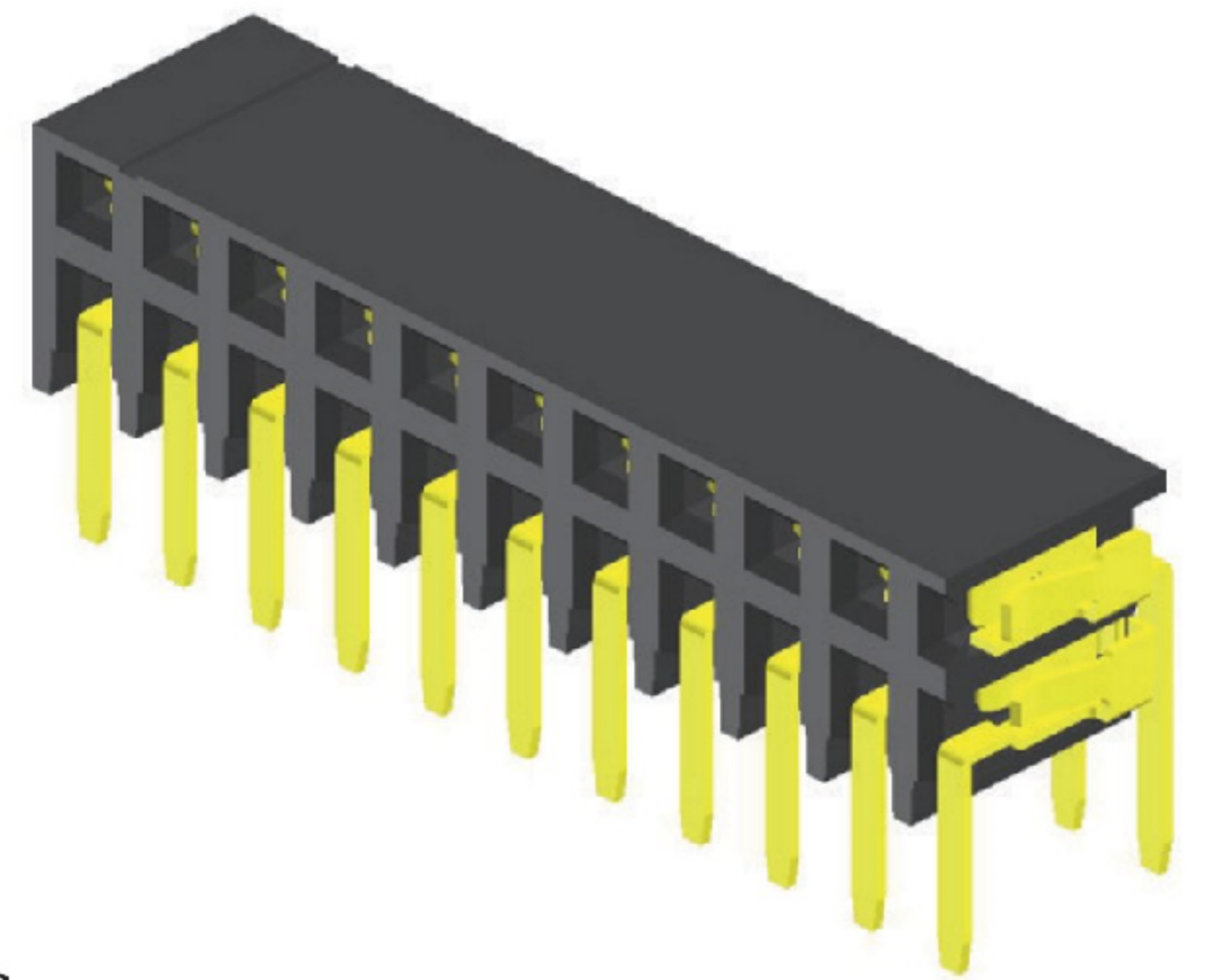
1 2 3 4 5 6 7 8 9

F
E
D
C
B
A

F
E
D
C
B
A

Specifications

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

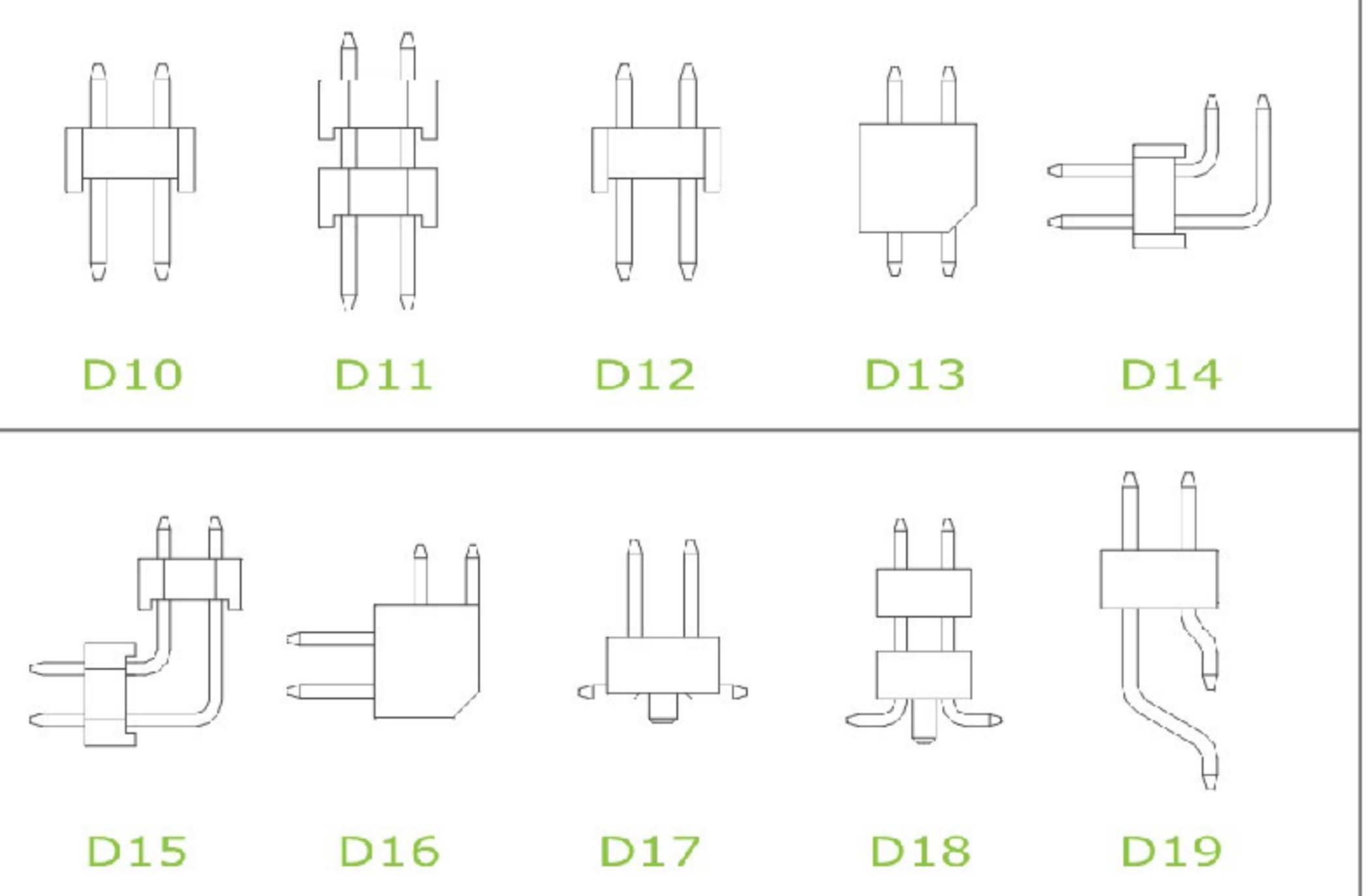


Materials

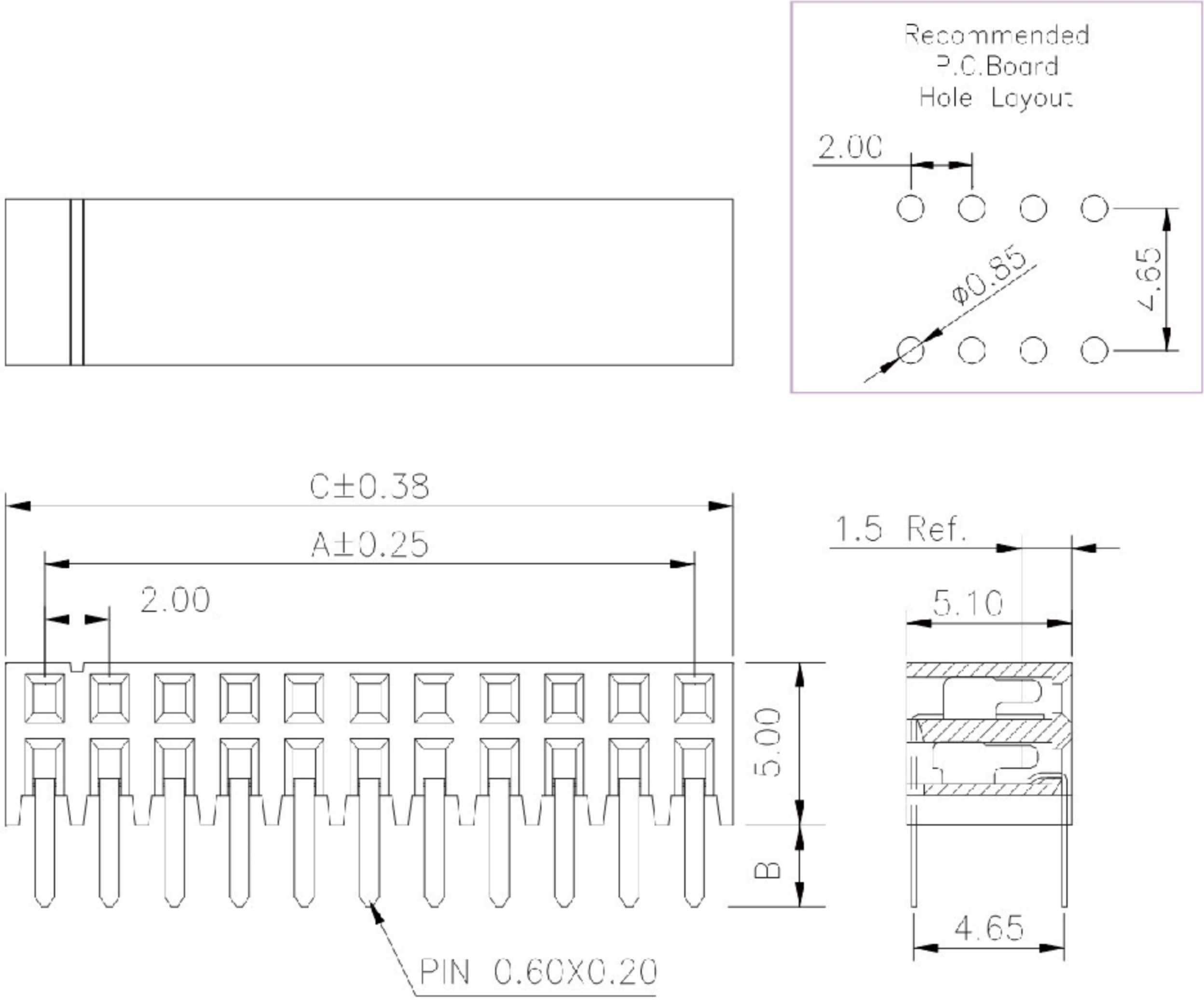
Contact Material : Phosphor Bronze
 Insulation Material : High Temperature Thermoplastic, 94V-0 Nylon

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

Mating with



P.S. : Suggested mating pin length : 3.0 ~ 4.8 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	
	A	C		A	C		A	C
02	2.00	4.40	11	20.00	22.40	21	40.00	42.40
03	4.00	6.40	12	22.00	24.40	22	42.00	44.40
04	6.00	8.40	13	24.00	26.40	23	44.00	46.40
05	8.00	10.40	14	26.00	28.40	24	46.00	48.40
06	10.00	12.40	15	28.00	30.40	25	48.00	50.40
07	12.00	14.40	16	30.00	32.40			
08	14.00	16.40	17	32.00	34.40			
09	16.00	18.40	18	34.00	36.40			
10	18.00	20.40	19	36.00	38.40			
			20	38.00	40.40			

XB 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-B-20-204
 PART NO. XB-PM-B-20-204

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

1 2 3 4 5 6 7 8 9