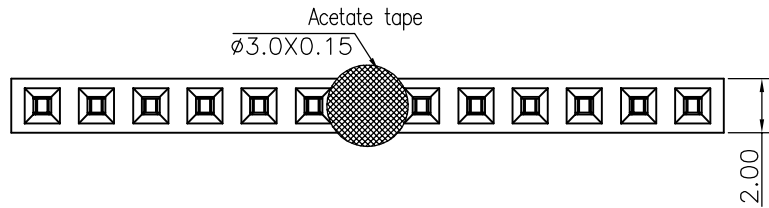


1 2 3 4 5 6 7 8 9

F

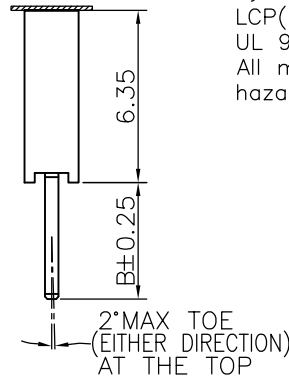
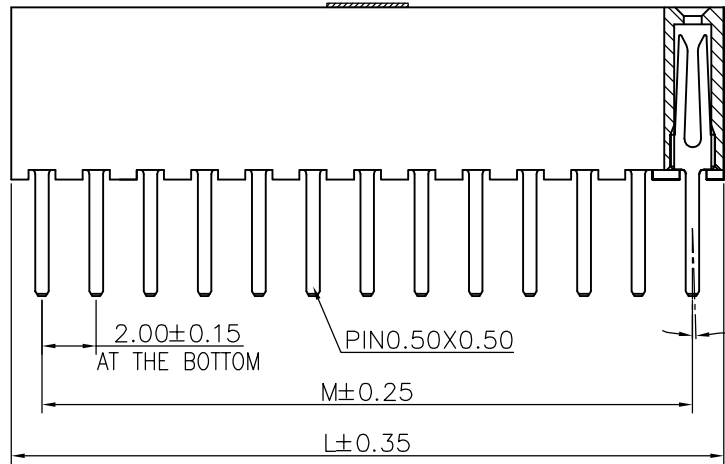
F



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



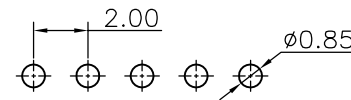
D

D

C

C

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



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

Ordering Information XB-PM-A-20-104

- 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
 - G=Acetate Tape+Tube
 - H=Acetate Tape+Tape&Reel

A

A

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

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

DESIGNED:	DATE:
CHECKED:	DATE:
CO SIGEND:	DATE:
APPROVED:	DATE:

DWG. NO.	XB-PM-A-20-104
PART NO.	XB-PM-A-20-104

TITLE.	2.00 FEMALE HEADER SINGLE ROW DIP TYPE BASE 6.35H
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REV. 01	UNIT. mm	SCALE. 4:1	PAGE. 1/1
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1 2 3 4 5 6 7 8 9

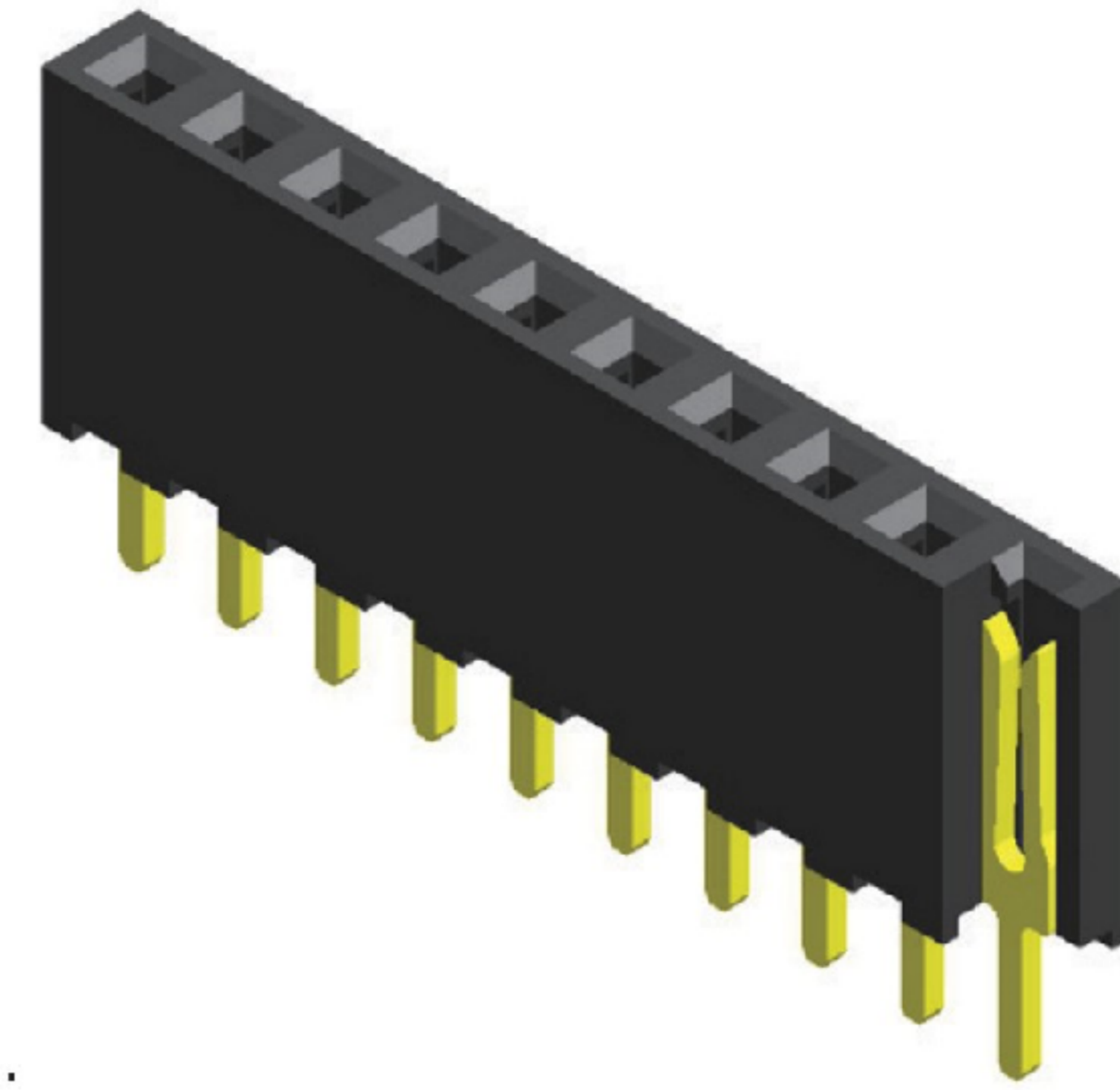
Specifications

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

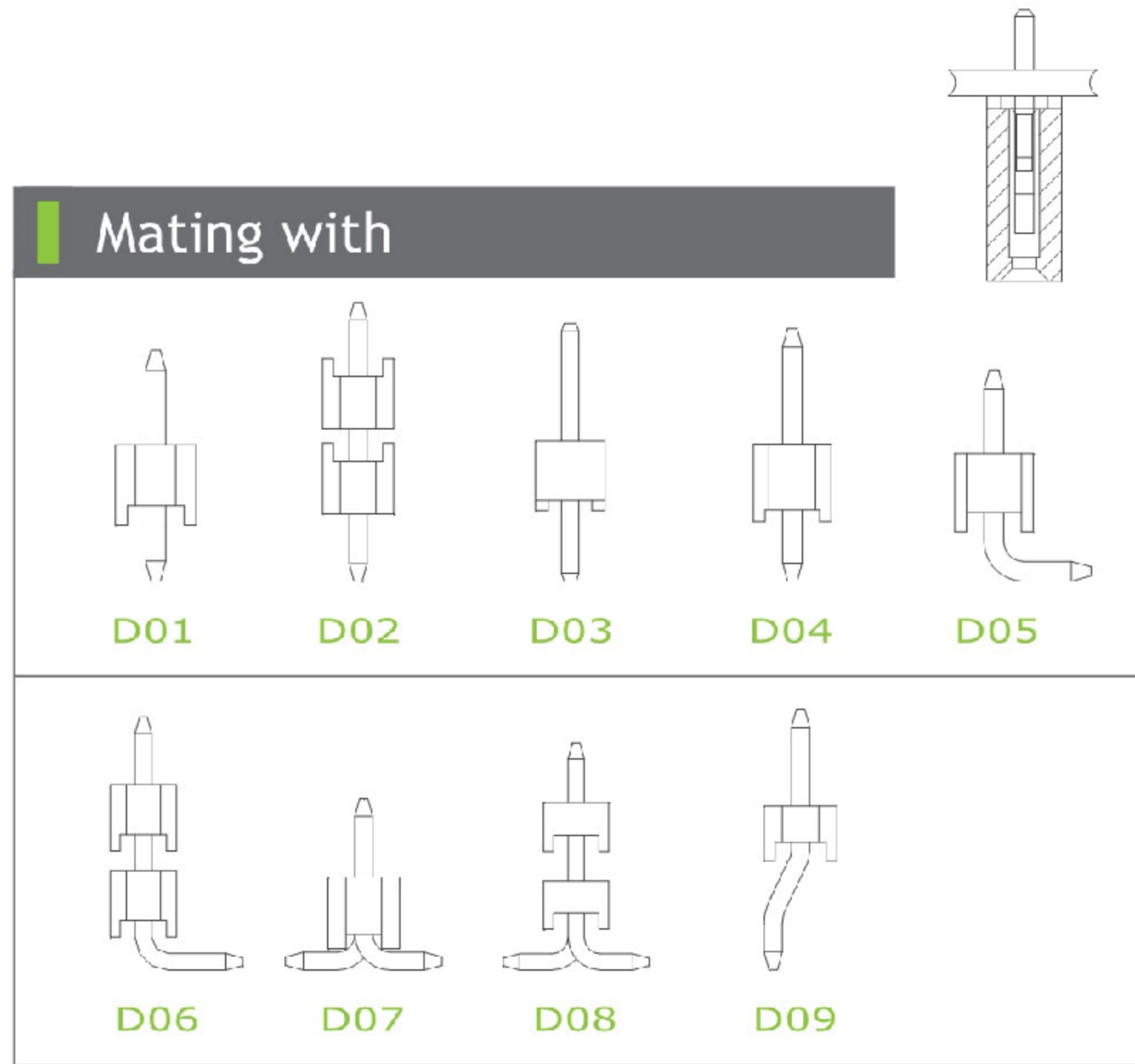
Materials

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

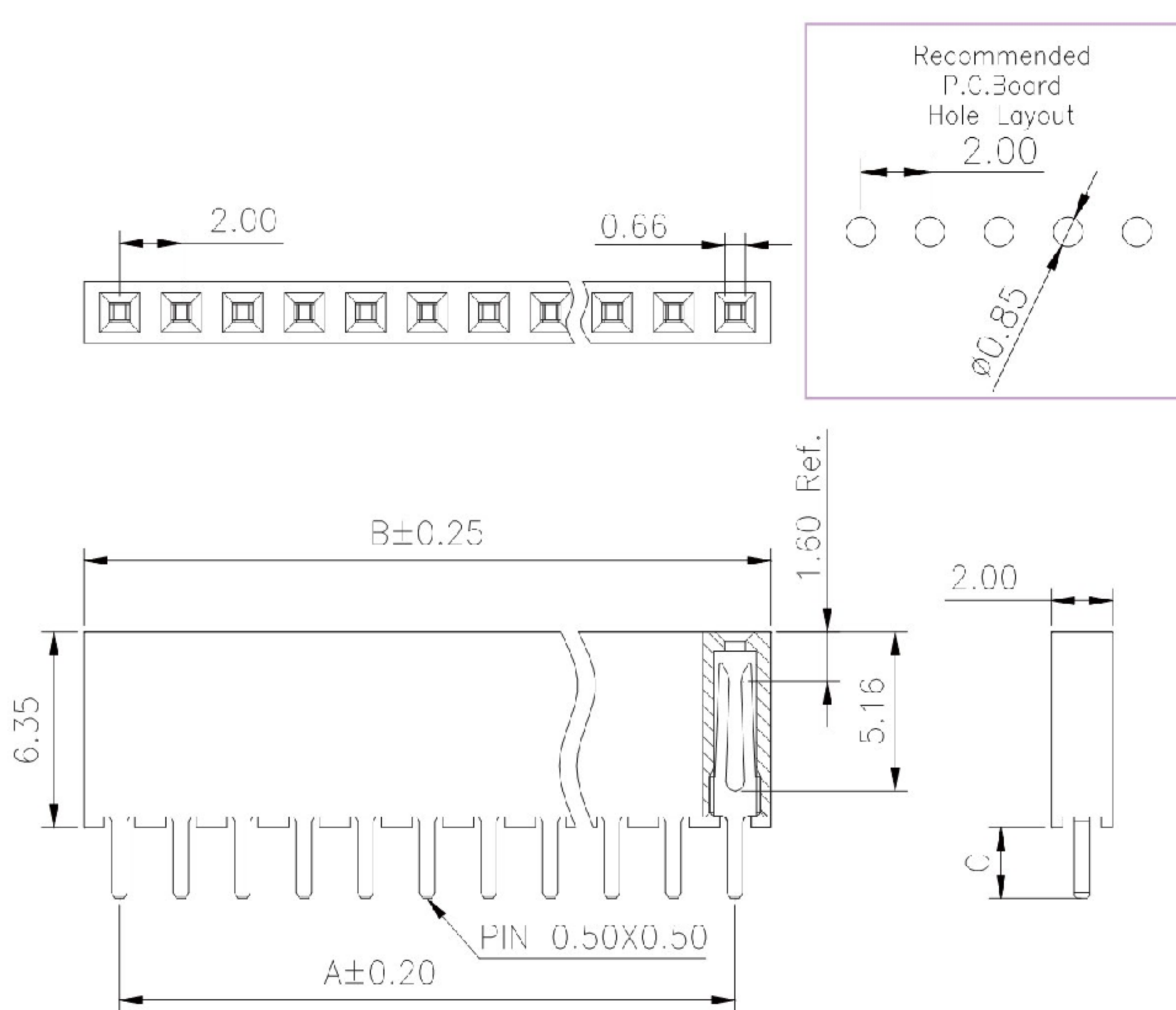
All materials must meet Greenconn's requirements for environmental protection.



Mating with



P.S. : Suggested mating pin length : 3.0 ~ 4.9 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	4.30	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

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-A-20-104
 PART NO. XB-PM-A-20-104

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