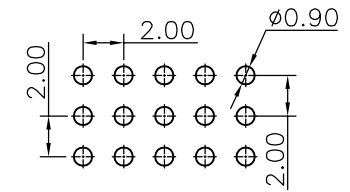


Specifications  
 Current Rating:2.0Amp  
 Insulation Resistance:1000MΩMin.  
 Dielectric Withstanding Voltage:500VAC  
 Contact Resistance:20mΩMax.  
 Operating Temperature:-40°C to +105°C  
 Materials  
 Contact Material:Phosphor Bronze  
 Insulator Material:  
 PBT(Not resistant to high temperature),  
 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	L	A
02	2.00	4.30	4.00
03	4.00	6.30	6.00
04	6.00	8.30	8.00
05	8.00	10.30	10.00
06	10.00	12.30	12.00
07	12.00	14.30	14.00
08	14.00	16.30	16.00
09	16.00	18.30	18.00
10	18.00	20.30	20.00
11	20.00	22.30	22.00
12	22.00	24.30	24.00
13	24.00	26.30	26.00
14	26.00	28.30	28.00
15	28.00	30.30	30.00
16	30.00	32.30	32.00
17	32.00	34.30	34.00
18	34.00	36.30	36.00
19	36.00	38.30	38.00
20	38.00	40.30	40.00
21	40.00	42.30	42.00
22	42.00	44.30	44.00
23	44.00	46.30	46.00
24	46.00	48.30	48.00
25	48.00	50.30	50.00
26	50.00	52.30	52.00
27	52.00	54.30	54.00
28	54.00	56.30	56.00
29	56.00	58.30	58.00
30	58.00	60.30	60.00

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



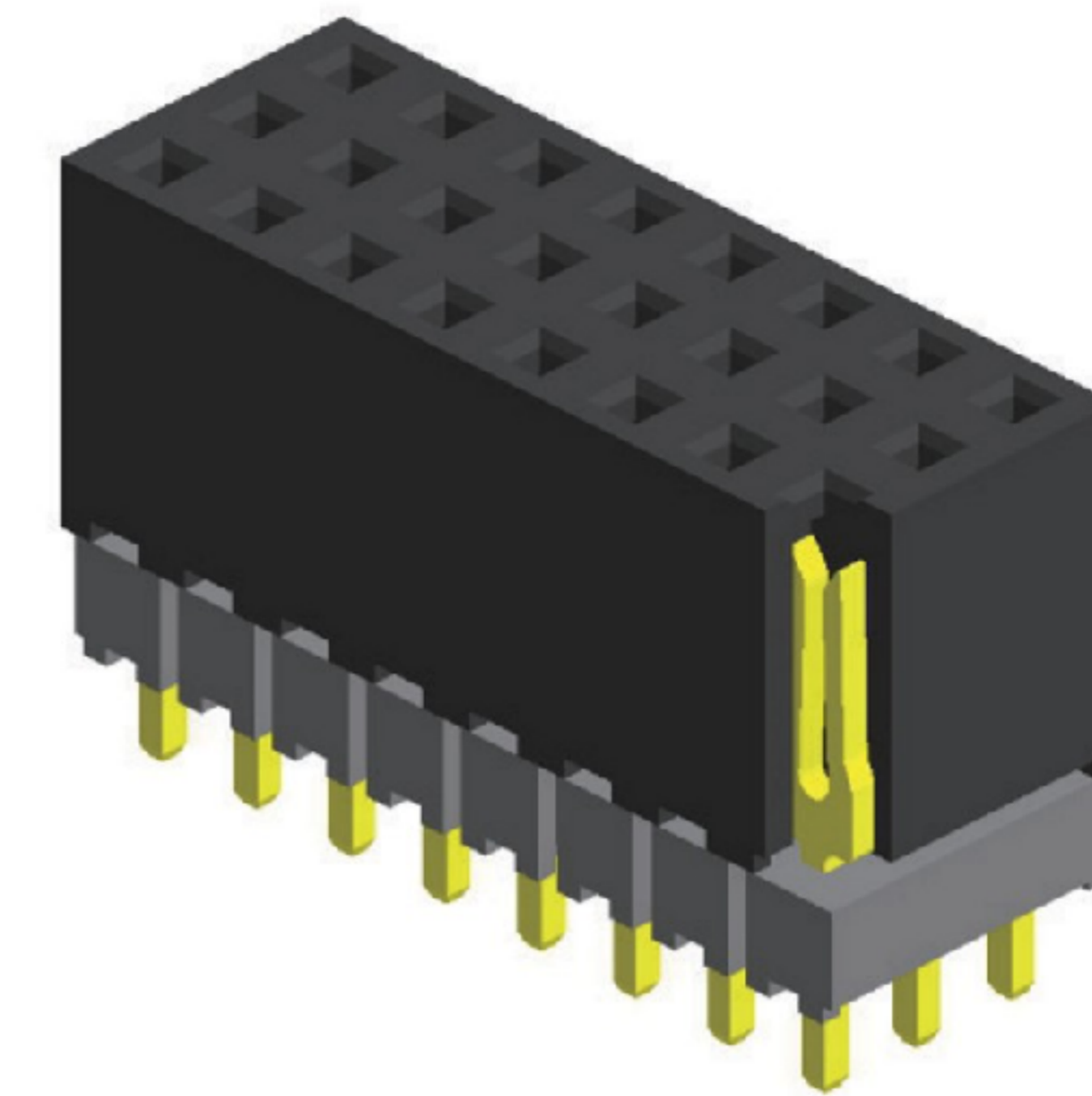
### Ordering Information XB-PM-A-20-302

- Plastic specifications: 1=Single row, 2=Dual row, 3=Tripe row, 4=Quadruple
- Water code
- No. of Pins per Row: 02~30
- 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=Tube&Reel

<b>东莞市溪榜电子有限公司</b> DONG GUAN XI BANG ELECTRONICS CO., LTD.	GENERAL TOLERANCE		DESIGN:	DATE:	DWG. NO.	TITLE: 2.00 FEMALE HEADER TRIPLE ROWS DIP TYPE BASE 6.35+2.00H
	X.*±5.0*	X.±0.30	CHECKED:	DATE:	<b>XB-PM-A-20-302</b>	
	.X*±3.0*	.X±0.25	AUDITED:	DATE:	PART NO.	
	.XX*±2.0*	.XX±0.15	APPROVED:	DATE:	<b>XB-PM-A-20-302</b>	
REV. 01	UNIT. mm	SCALE. 3:1	PAGE. 1/1			

### 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

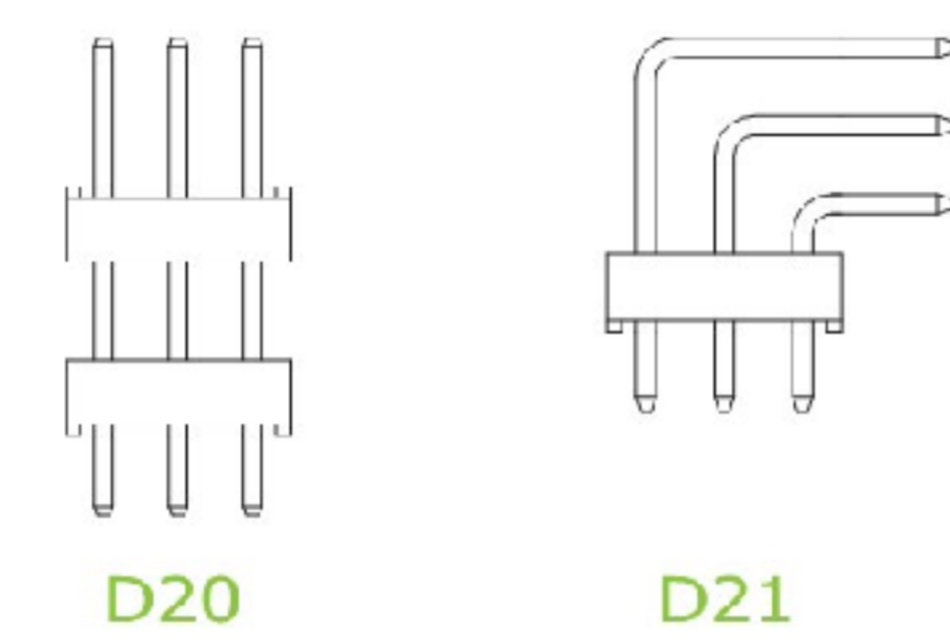


### Materials

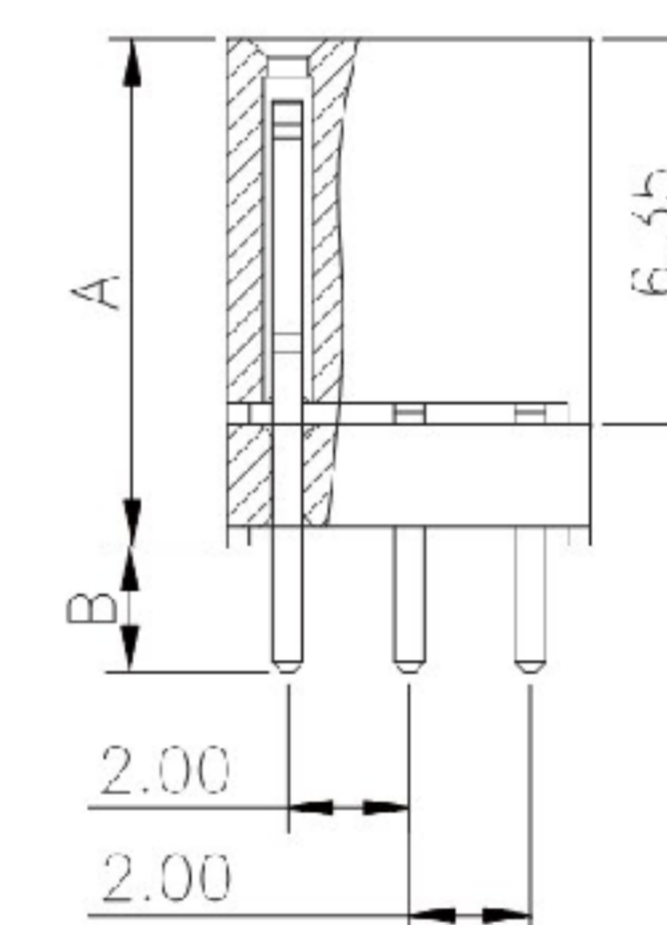
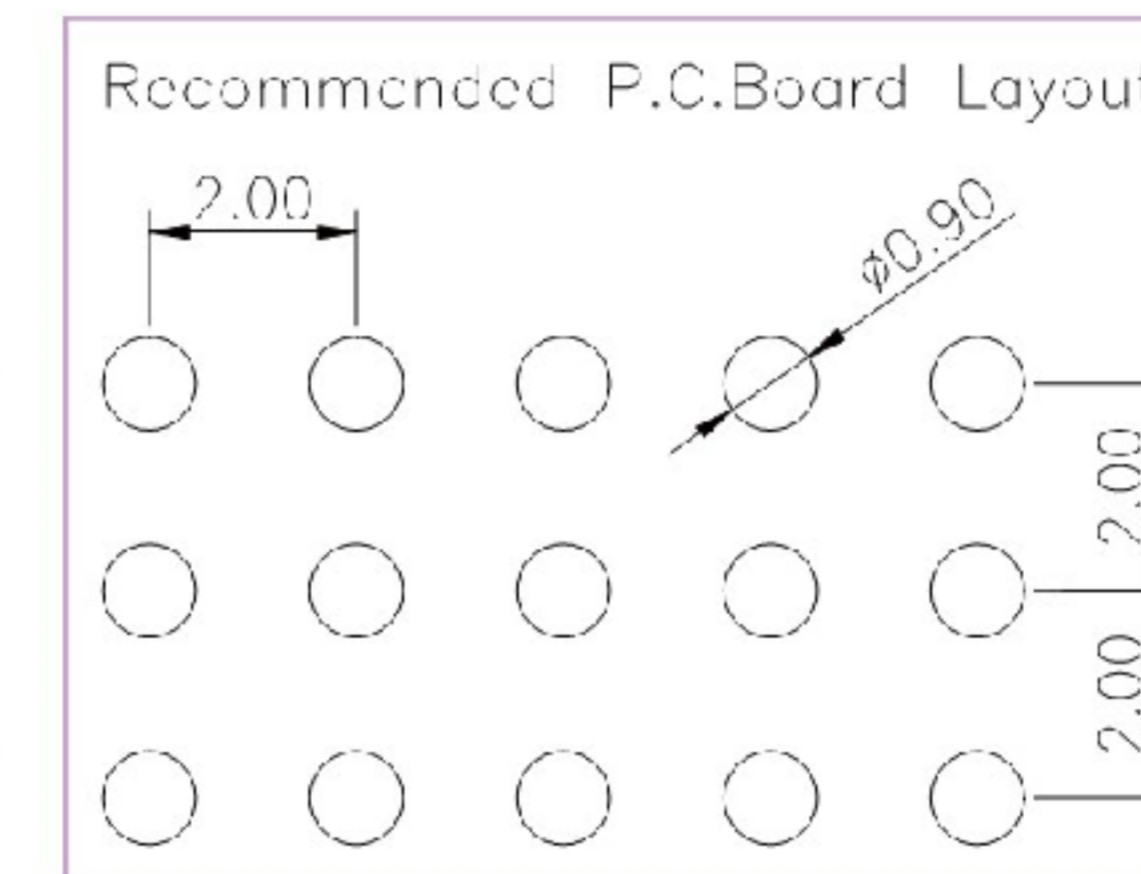
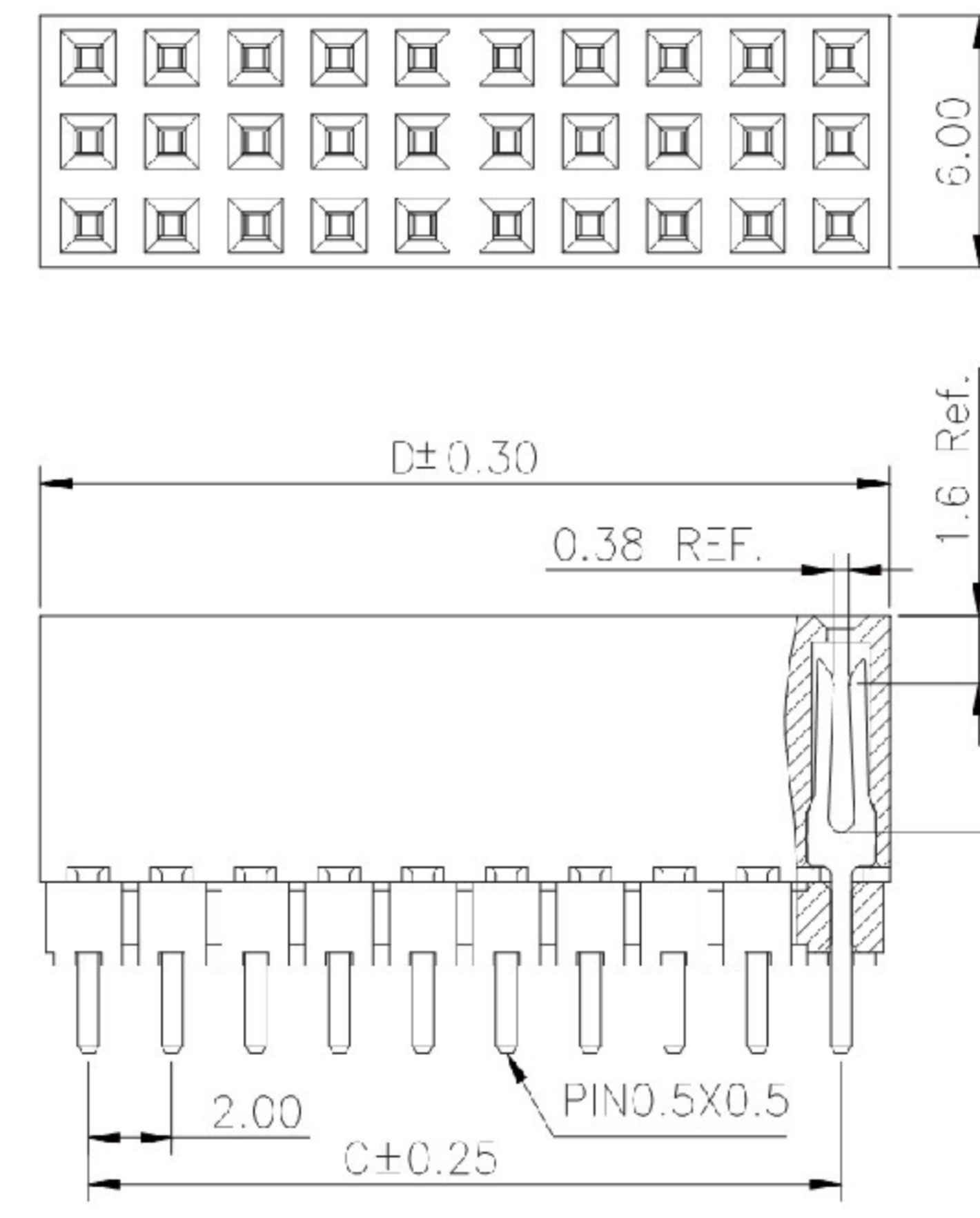
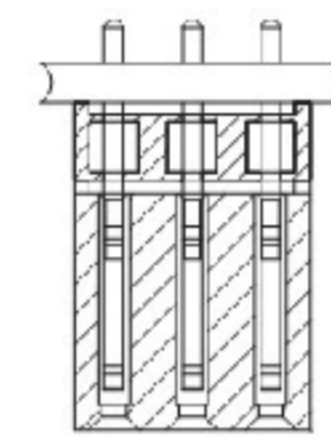
Contact Material : Phosphor Bronze  
 Insulation Material : High Temperature Thermoplastic, 94V-0 Nylon

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

### Mating with



P.S. : Suggested mating pin length : 3.0 ~ 4.9 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	
	C	D		C	D		C	D		C	D
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 ± 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-20-302  
 PART NO. XB-PM-A-20-302

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