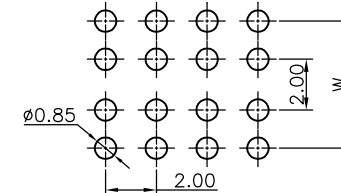


Specifications
Current Rating:2.0Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:500VAC
Contact Resistance:20mΩMax.
Operating Temperature:-40°C to +105°C
Materials
Contact Material:Phosphor Bronze
Insulator Material:
PBT(Not resistant to high temperature),
Nylon(High temperature 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	4.60
03	4.00	6.60
04	6.00	8.60
05	8.00	10.60
06	10.00	12.60
07	12.00	14.60
08	14.00	16.60
09	16.00	18.60
10	18.00	20.60
11	20.00	22.60
12	22.00	24.60
13	24.00	26.60
14	26.00	28.60
15	28.00	30.60
16	30.00	32.60
17	32.00	34.60
18	34.00	36.60
19	36.00	38.60
20	38.00	40.60
21	40.00	42.60
22	42.00	44.60
23	44.00	46.60
24	46.00	48.60
25	48.00	50.60
26	50.00	52.60
27	52.00	54.60
28	54.00	56.60
29	56.00	58.60
30	58.00	60.60
31	60.00	62.60
32	62.00	64.60
33	64.00	66.60
34	66.00	68.60
35	68.00	70.60
36	70.00	72.60
37	72.00	74.60
38	74.00	76.60
39	76.00	78.60
40	78.00	80.60

Ordering Information

XB-PM-F-20-201

Plastic specifications
1=Single row
2=Dual row
3=Tripe row
4=Quadruple

Water code

Positioning column information
A=No locating post
B=Round post
C=Square post

Pin length
See the drawing

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

Packing code
A=Box
B=Tray
C=Tube
D=Tape&Reel

Contact Material
A/S/K/T=Phosphor Bronze

Insulator Material
A=PBT
R=Nylon(Halogen Free)
C=LCP

Plating code
01=Tin
02=Gold Flash
05=Gold Flash/Tin
22=Matte Tin

No. of Pins per Row
02~40



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DONG GUAN XI BANG ELECTRONICS CO., LTD.

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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 SIGNED:

DATE:

APPROVED:

DATE:

DWG. NO.

XB-PM-F-20-201

PART NO.

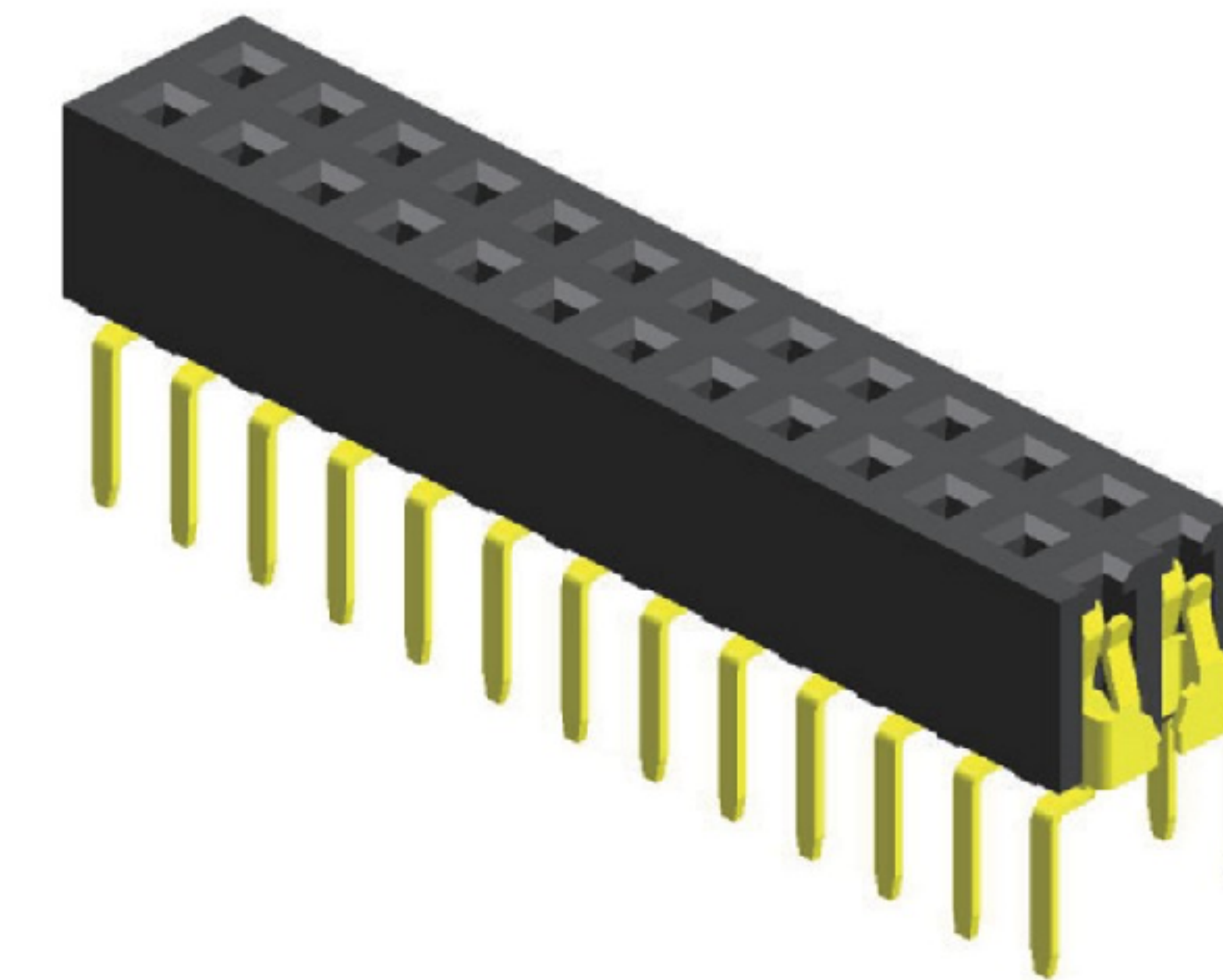
XB-PM-F-20-201

TITLE.

2.00 FEMALE HEADER
DUAL ROWS DIP TYPE
CONNECTOR

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

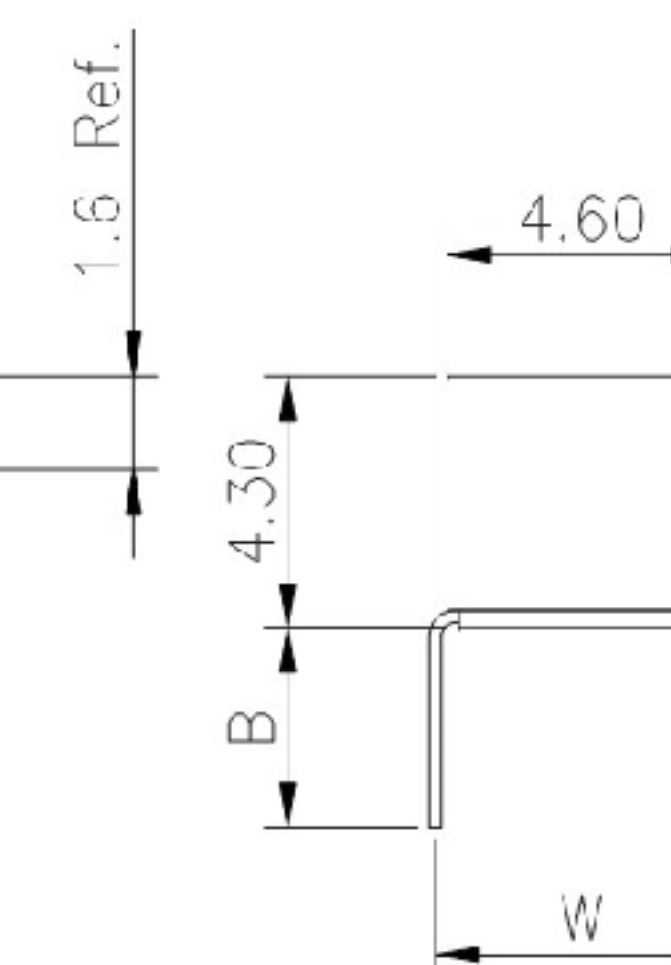
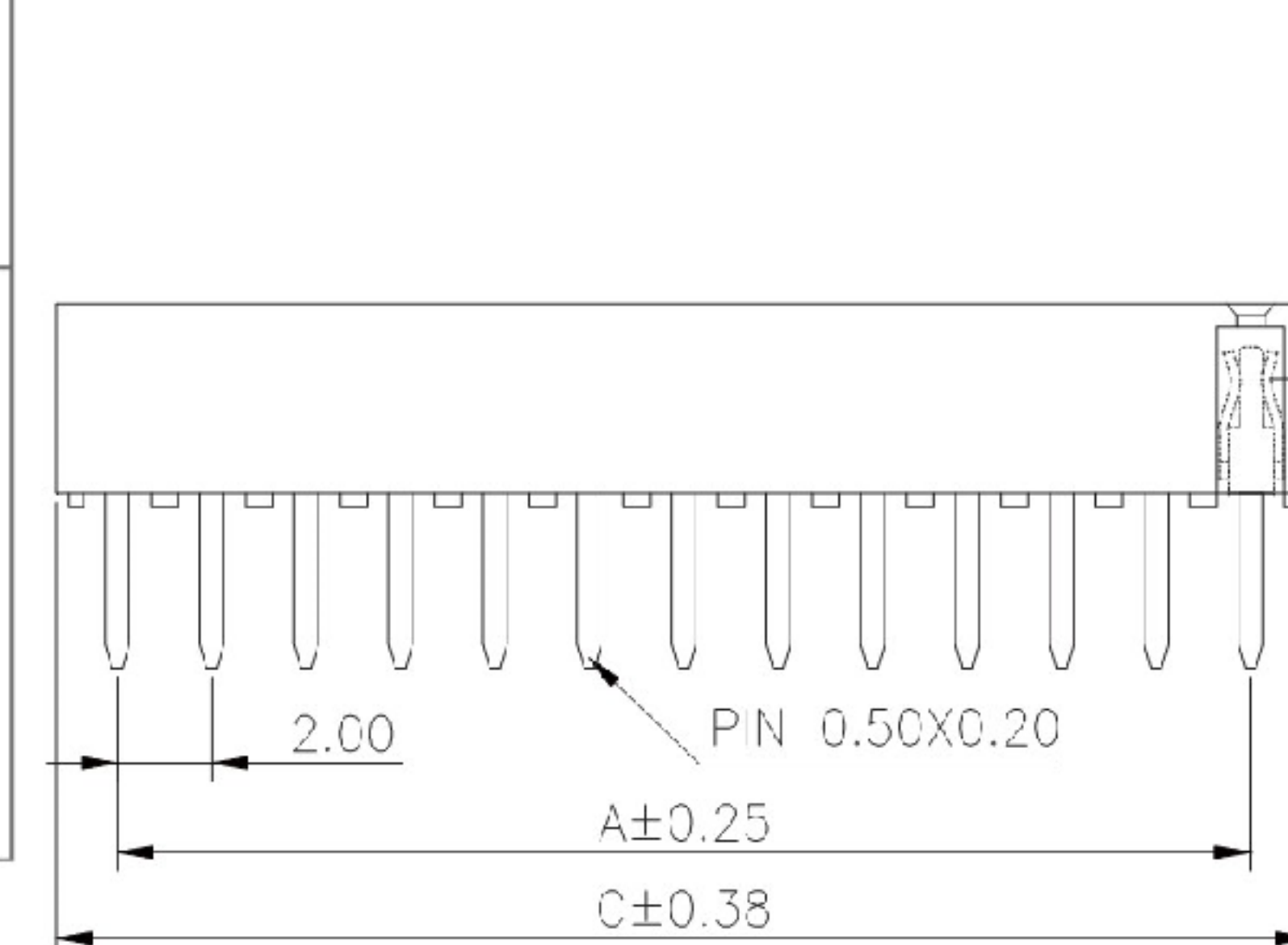
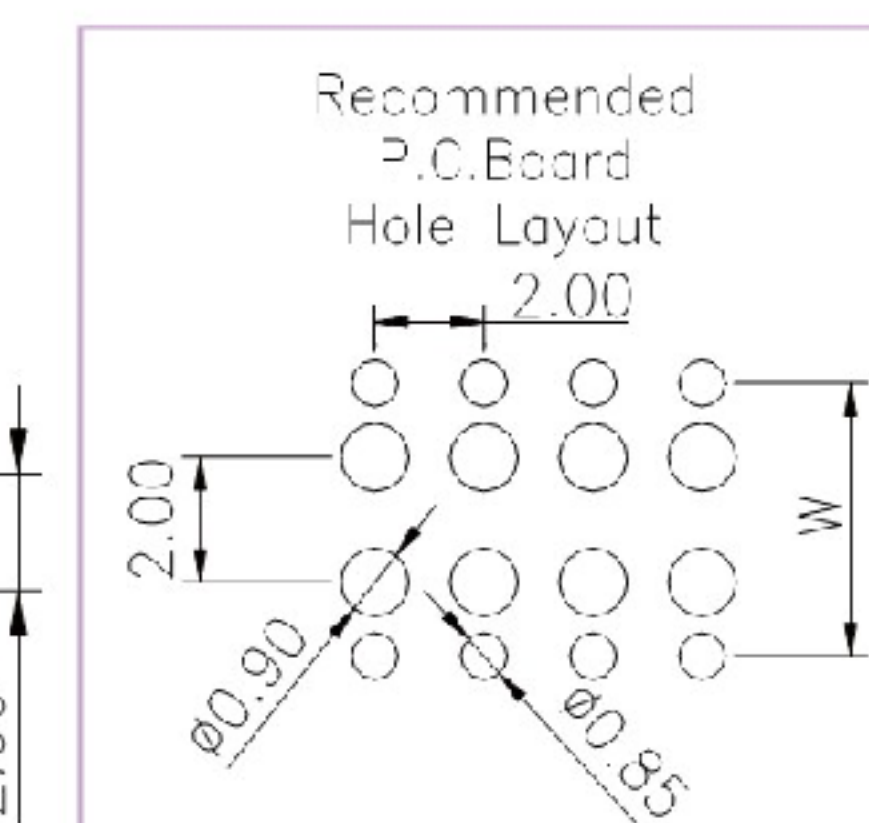
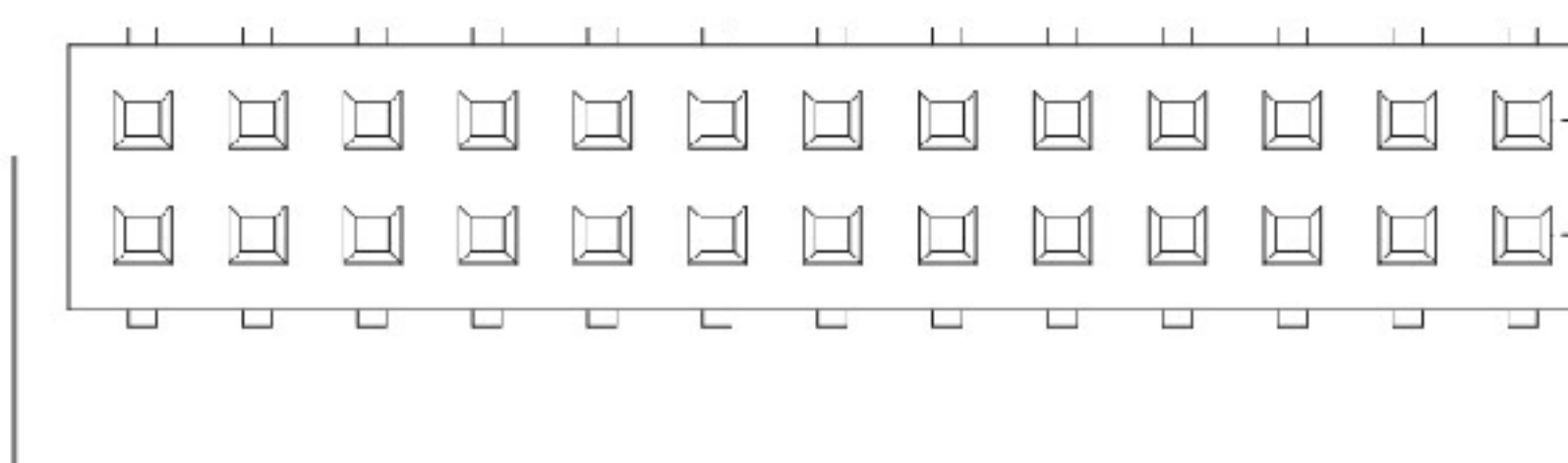
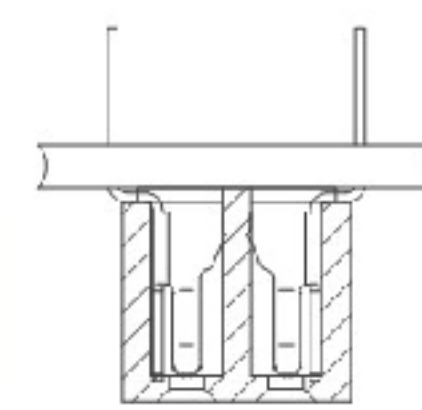
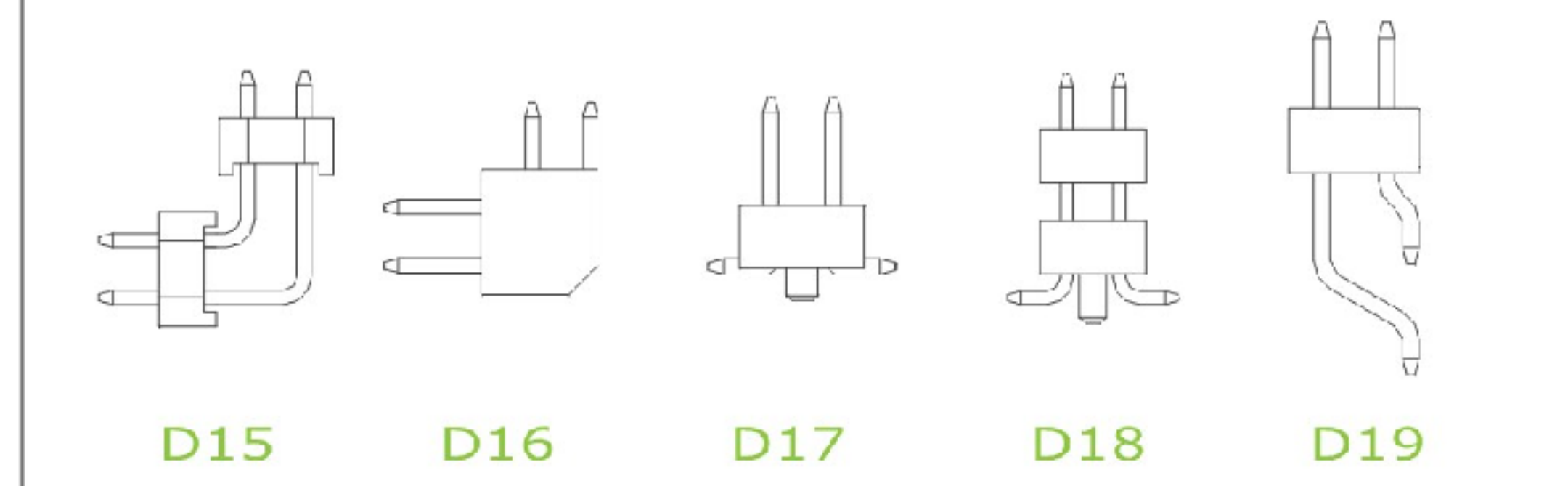
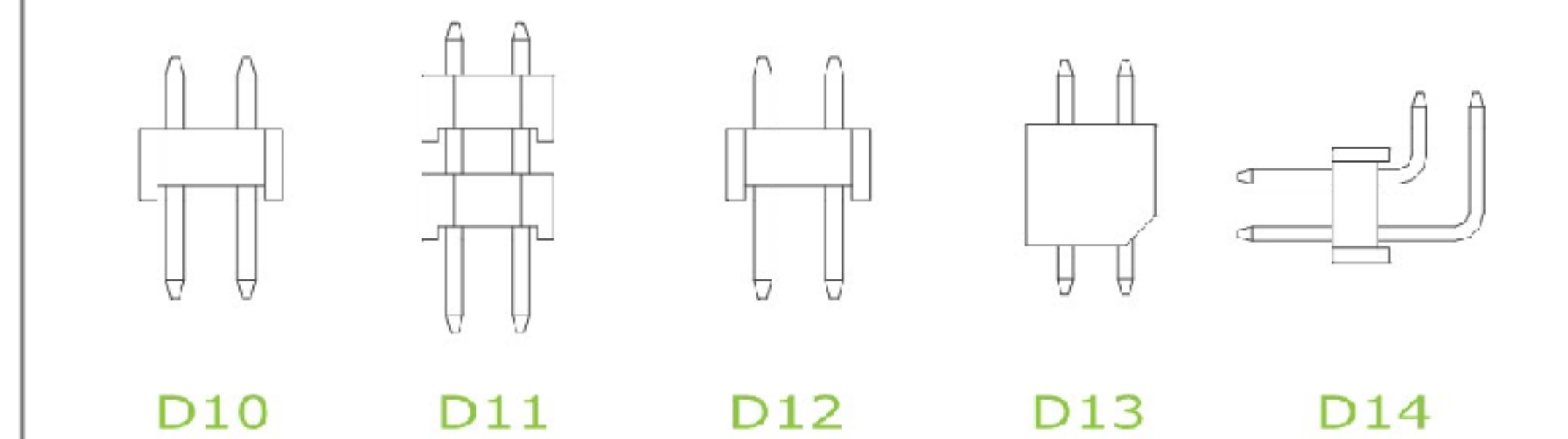


Materials

Contact Material : Phosphor Bronze
Insulation Material : High Temperature Thermoplastic

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

Mating with



P.S. : Suggested mating pin length : 1.6 ~ 4.0 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	
				11	20.00	22.60		21	40.00	42.60		31	60.00	62.60	
02	2.00	4.60		12	22.00	24.60		22	42.00	44.60		32	62.00	64.60	
03	4.00	6.60		13	24.00	26.60		23	44.00	46.60		33	64.00	66.60	
04	6.00	8.60		14	26.00	28.60		24	46.00	48.60		34	66.00	68.60	
05	8.00	10.60		15	28.00	30.60		25	48.00	50.60		35	68.00	70.60	
06	10.00	12.60		16	30.00	32.60		26	50.00	52.60		36	70.00	72.60	
07	12.00	14.60		17	32.00	34.60		27	52.00	54.60		37	72.00	74.60	
08	14.00	16.60		18	34.00	36.60		28	54.00	56.60		38	74.00	76.60	
09	16.00	18.60		19	36.00	38.60		29	56.00	58.60		39	76.00	78.60	
10	18.00	20.60		20	38.00	40.60		30	58.00	60.60		40	78.00	80.60	



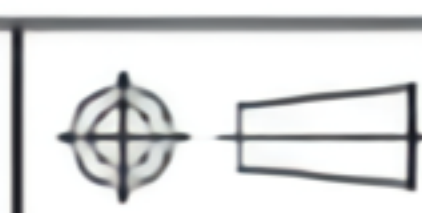
 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

REV. 0

	UNIT.
1	mm

SCALE. 5:1

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GENERAL TOLERANCE

$X \pm 5.0$	$X \pm 0.30$
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$X \pm 3.0'$	$X \pm 0.25$
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$.XX \pm 2.0$	$.XX \pm 0.15$
---------------	----------------

$XXX' \pm 1.0'$	$.XXX \pm 0.10$
-----------------	-----------------

DESIGN:	DATE:
---------	-------

DESIGNED	DATE
CHECKED	DATE

CHECKED: DATE:

AUDITED:	DATE:
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APPROVED:	DATE:
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DATE: _____

DATE:	
DATE:	

DATE: _____

~~DATE:~~

DATE: _____

DWG. NO.

XB-PM-F-20-201

PART NO.

XB-PM-F-20-201

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