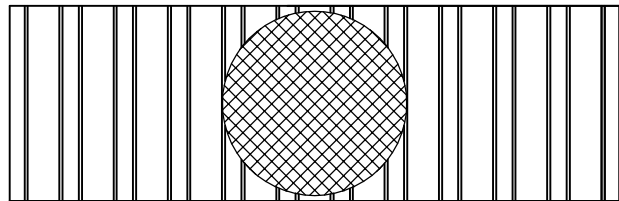


1 2 3 4 5 6 7 8 9

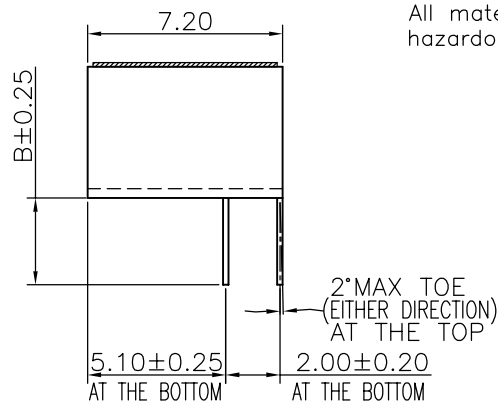
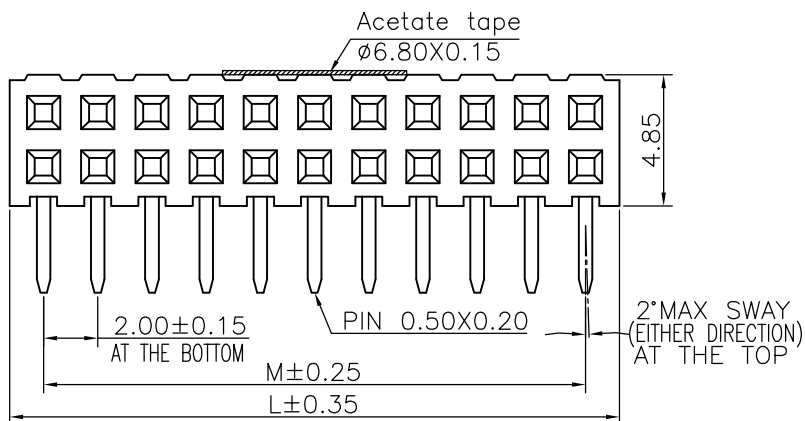
F



E

D

C



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
02	2.00	4.50
03	4.00	6.50
04	6.00	8.50
05	8.00	10.50
06	10.00	12.50
07	12.00	14.50
08	14.00	16.50
09	16.00	18.50
10	18.00	20.50
11	20.00	22.50
12	22.00	24.50
13	24.00	26.50
14	26.00	28.50
15	28.00	30.50
16	30.00	32.50
17	32.00	34.50
18	34.00	36.50
19	36.00	38.50
20	38.00	40.50
21	40.00	42.50
22	42.00	44.50
23	44.00	46.50
24	46.00	48.50
25	48.00	50.50
26	50.00	52.50
27	52.00	54.50
28	54.00	56.50
29	56.00	58.50
30	58.00	60.50
31	60.00	62.50
32	62.00	64.50
33	64.00	66.50
34	66.00	68.50
35	68.00	70.50
36	70.00	72.50
37	72.00	74.50
38	74.00	76.50
39	76.00	78.50
40	78.00	80.50

Ordering Information

XB-PM-B-20-203

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

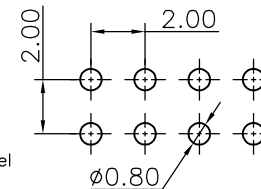
Insulator Material
A=PBT
R=Nylon(Halogen Free)
C=LCP

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

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



A



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

REV. 01

UNIT. mm

SCALE. 4:1

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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-B-20-203

PART NO.

XB-PM-B-20-203

TITLE.

2.00 FEMALE HEADER
DUAL ROW (R/A) TYPE
SIDE ENTRY

1 2 3 4 5 6 7 8 9

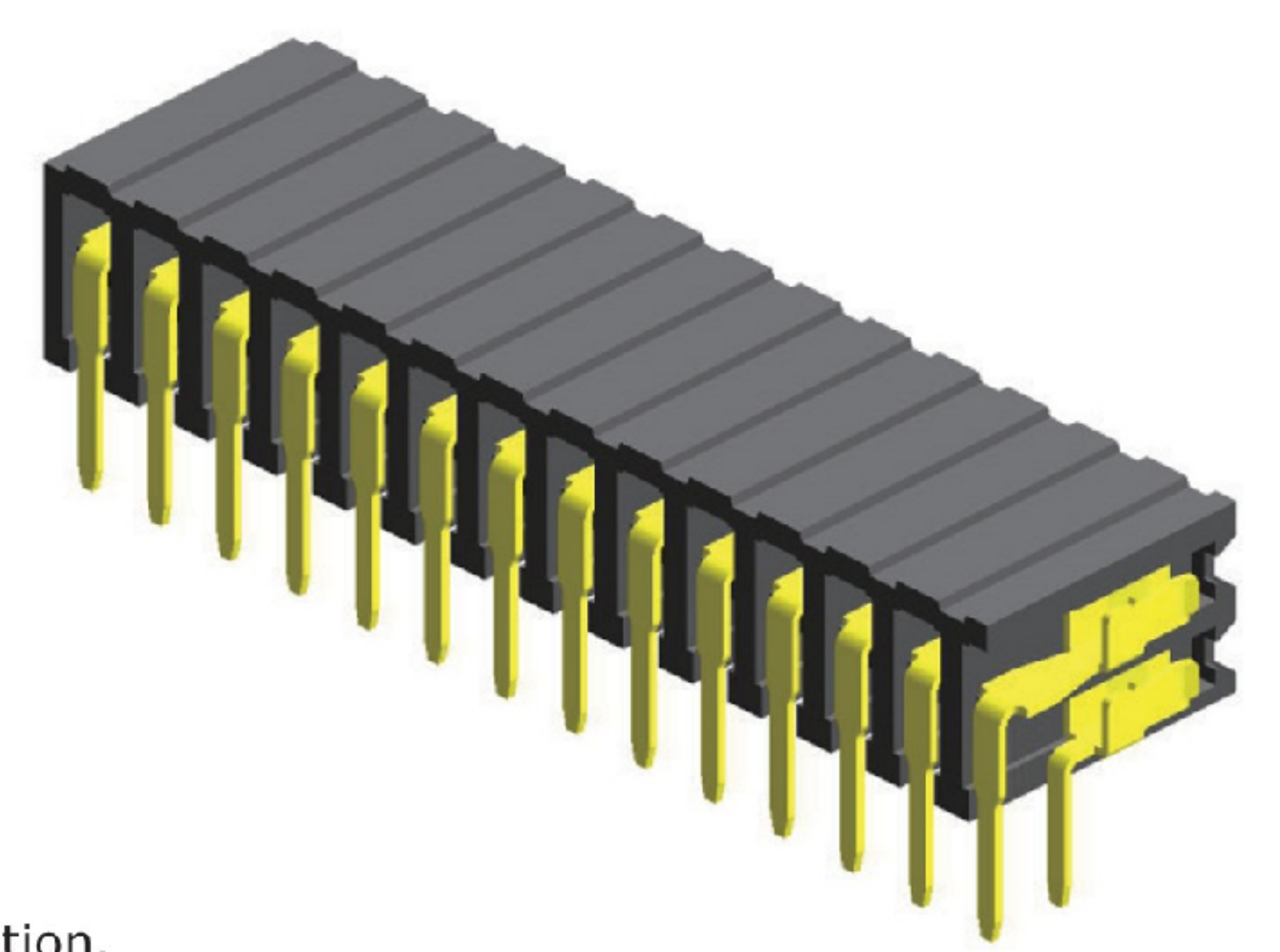
Specifications

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

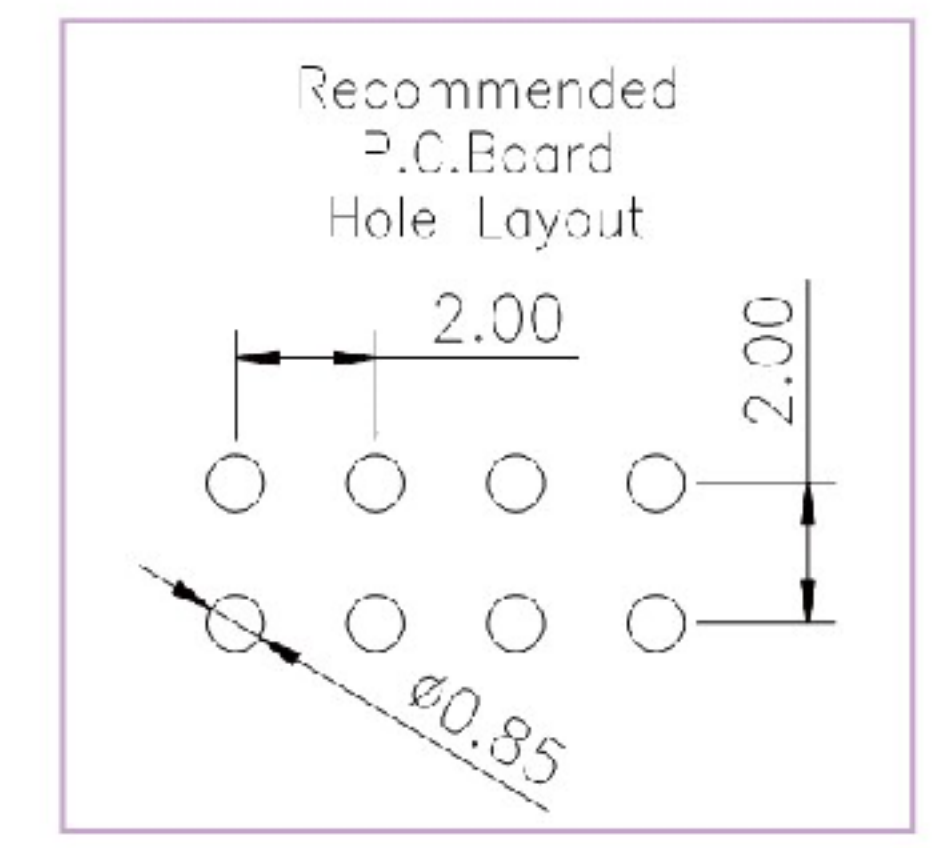
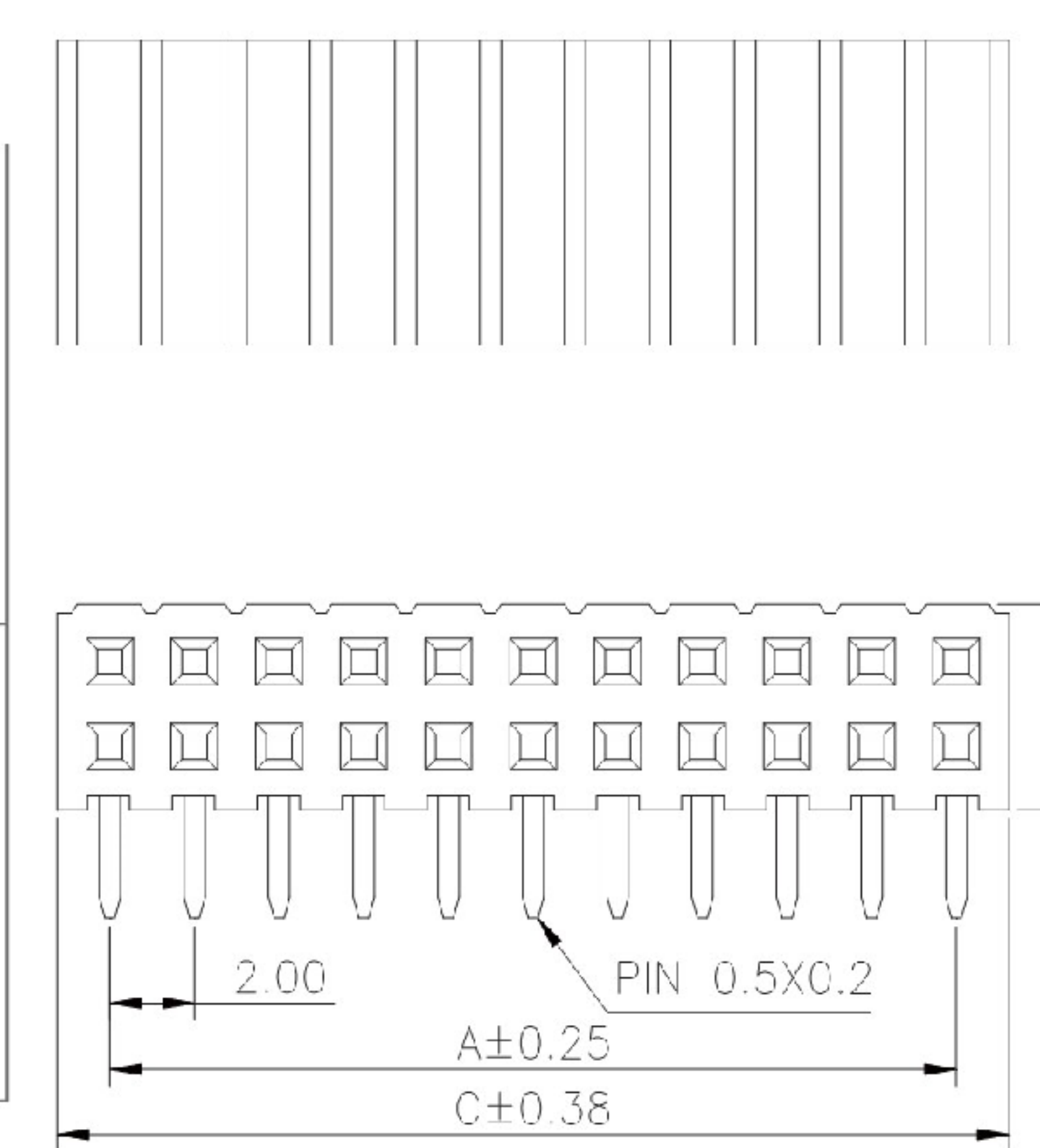
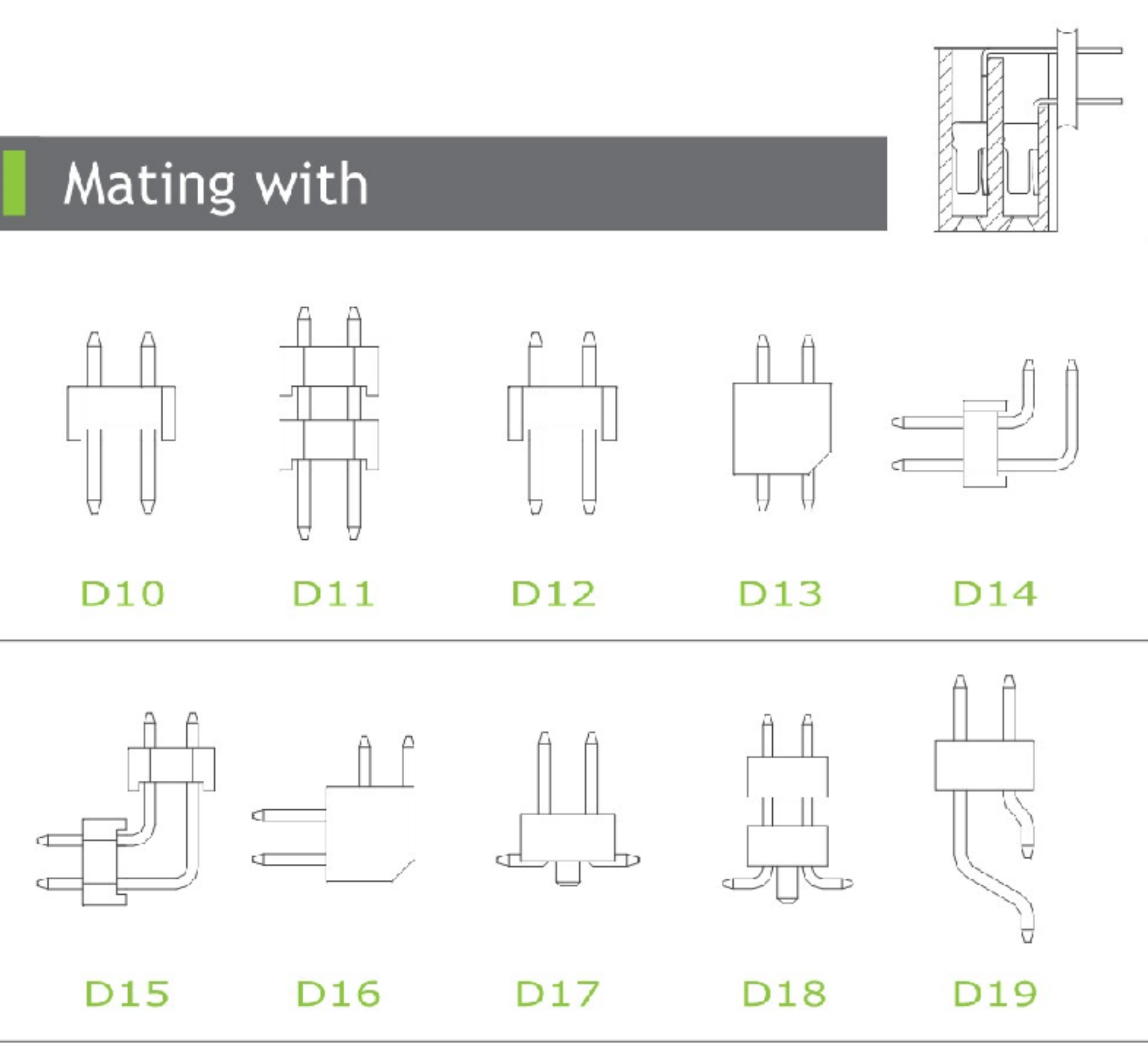
Materials

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 : 3.5 ~ 7.0 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	
02	2.00	4.50		11	20.00	22.50		21	40.00	42.50		31	60.00	62.50	
03	4.00	6.50		12	22.00	24.50		22	42.00	44.50		32	62.00	64.50	
04	6.00	8.50		13	24.00	26.50		23	44.00	46.50		33	64.00	66.50	
05	8.00	10.50		14	26.00	28.50		24	46.00	48.50		34	66.00	68.50	
06	10.00	12.50		15	28.00	30.50		25	48.00	50.50		35	68.00	70.50	
07	12.00	14.50		16	30.00	32.50		26	50.00	52.50		36	70.00	72.50	
08	14.00	16.50		17	32.00	34.50		27	52.00	54.50		37	72.00	74.50	
09	16.00	18.50		18	34.00	36.50		28	54.00	56.50		38	74.00	76.50	
10	18.00	20.50		19	36.00	38.50		29	56.00	58.50		39	76.00	78.50	
				20	38.00	40.50		30	58.00	60.50		40	78.00	80.50	



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REV.	UNIT.	SCALE.	PAGE.	
01	mm	5:1	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-20-203
PART NO.	XB-PM-B-20-203

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