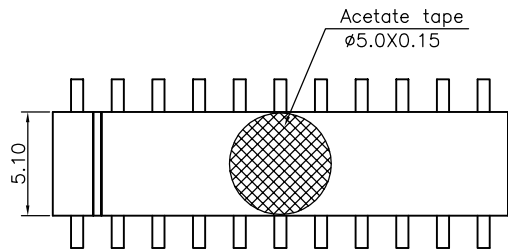


1 2 3 4 5 6 7 8 9

F

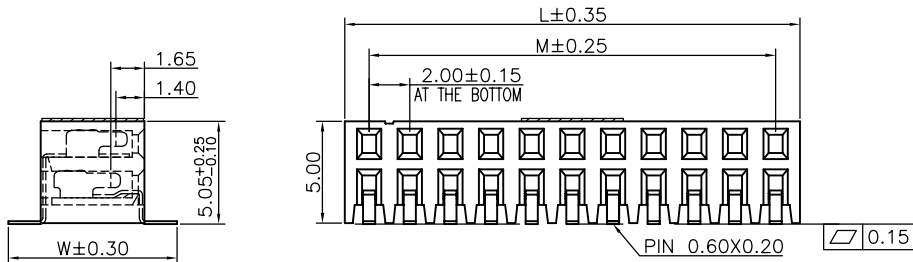
F



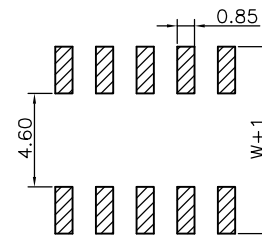
Specifications  
 Current Rating:2.0Amp  
 Insulation Resistance:1000MΩMin.  
 Dielectric Withstanding Voltage:500VAC  
 Contact Resistance:20mΩMax.  
 Operating Temperature:-40°C to +105°C  
 Materials  
 Contact Material:Phosphor Bronze  
 Insulator Material:  
 Nylon(High temperature resistance),  
 LCP(High temperature resistance),  
 UL 94V-0  
 All materials must meet Greenconn  
 hazardous substances control standards.

E

E



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

D

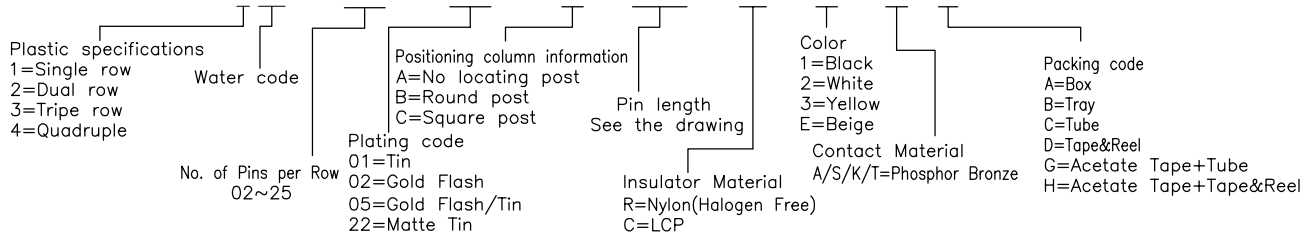
D

C

C

### Ordering Information

**XB-PM-C-20-204**



B

B

A

A

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

REV.	UNIT.	SCALE.	PAGE.
01	mm	4:1	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

DESIGNED:	DATE:
CHECKED:	DATE:
CO SIGNED:	DATE:
APPROVED:	DATE:

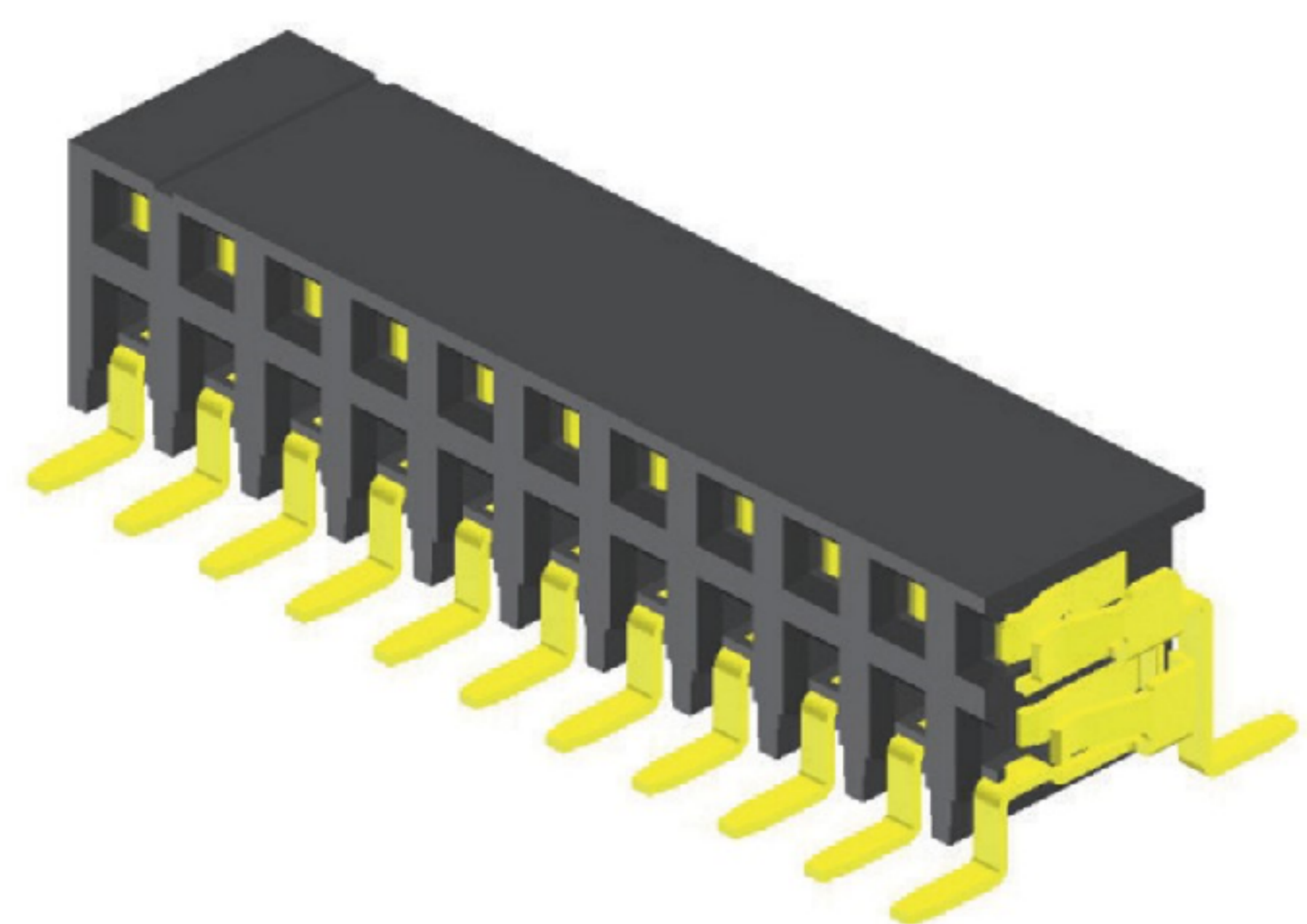
DWG. NO.	XB-PM-C-20-204
PART NO.	XB-PM-C-20-204

TITLE.  
 2.00 FEMALE HEADER  
 DUAL ROWS SMT TYPE  
 CONNECTOR

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

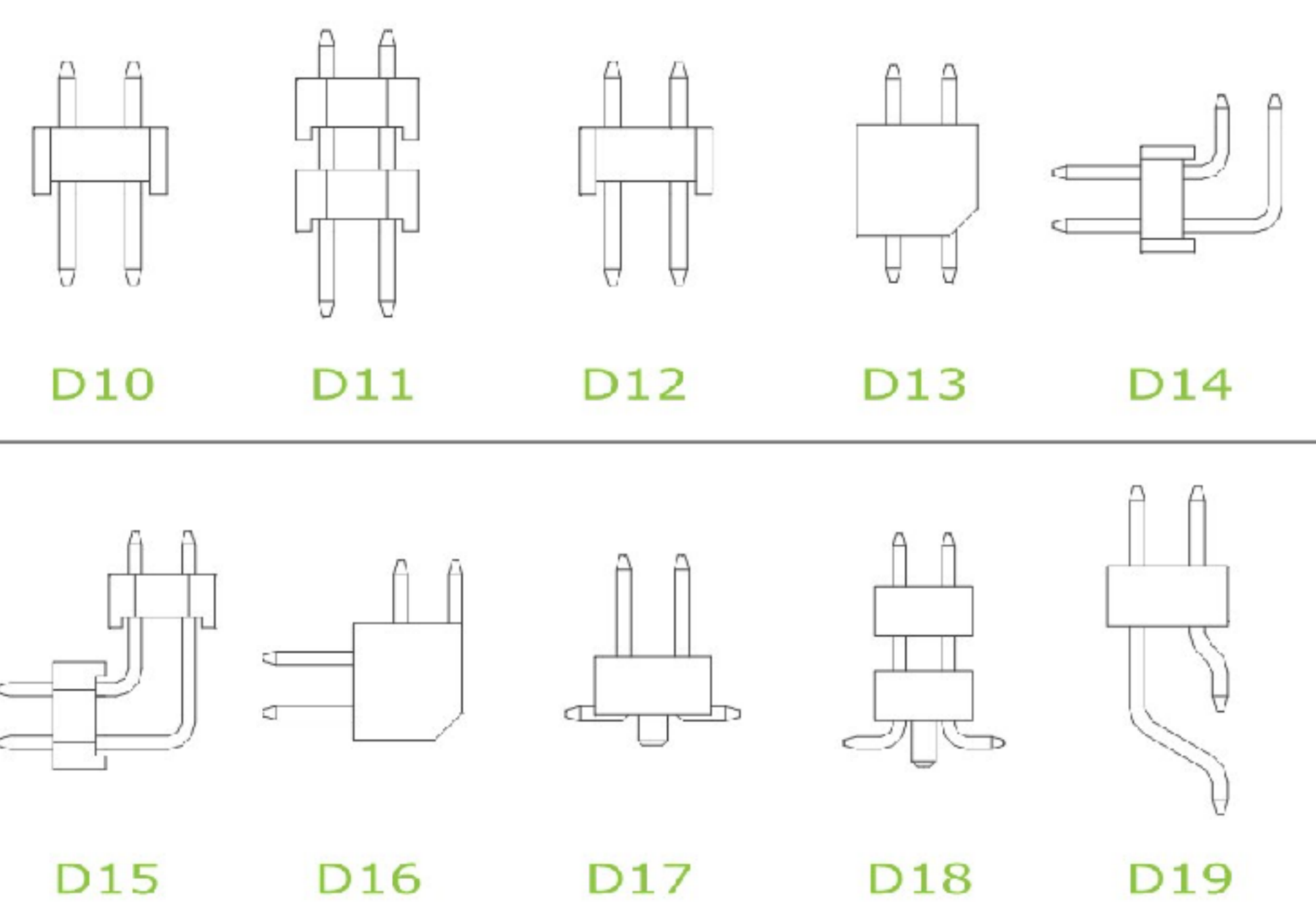


### Materials

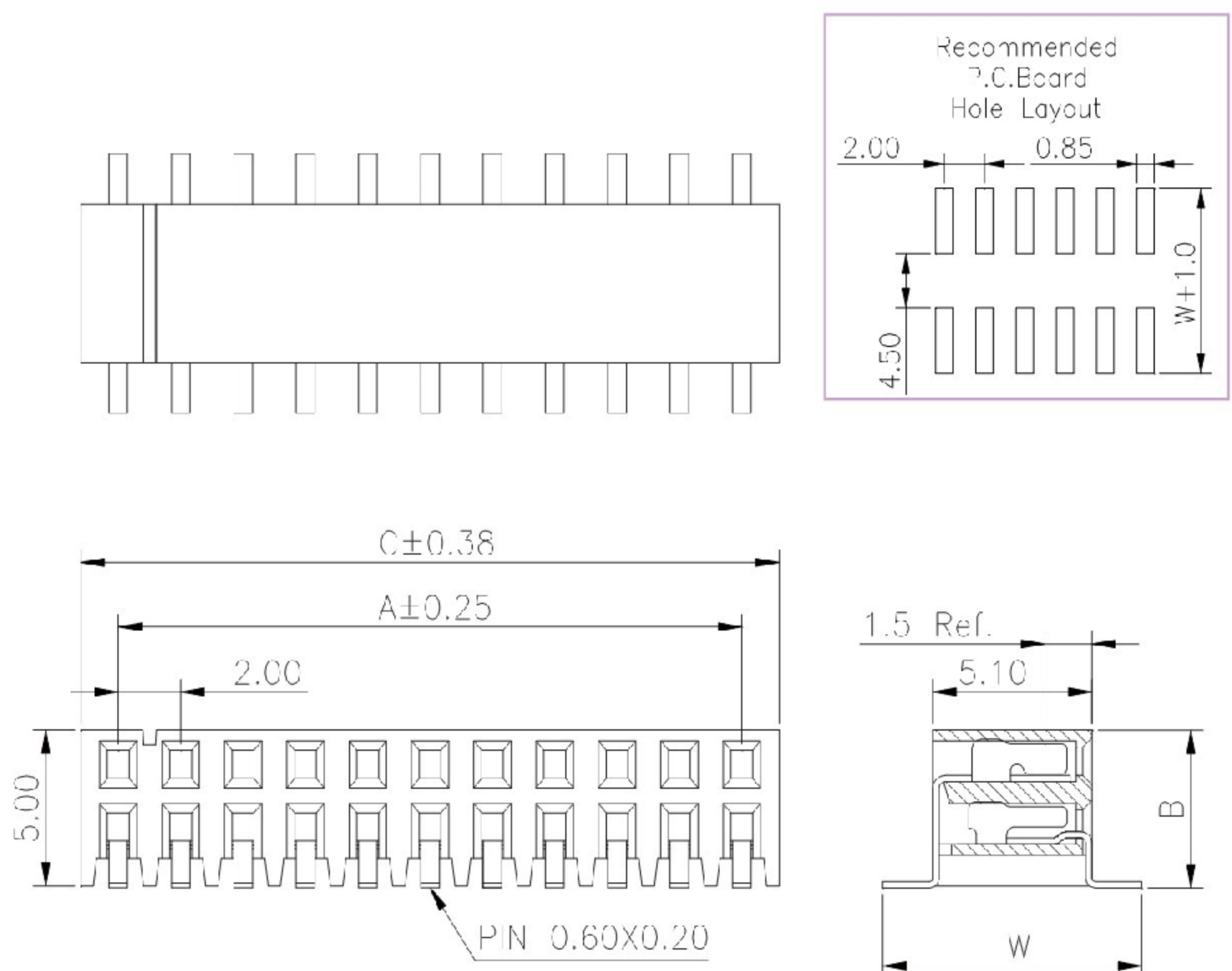
Contact Material : Phosphor Bronze  
 Insulation Material : High Temperature Thermoplastic, 94V-0 Nylon

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

### Mating with



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

**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-C-20-204  
 PART NO. XB-PM-C-20-204

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