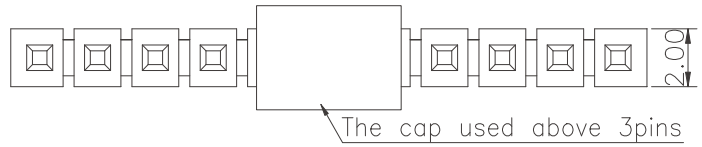


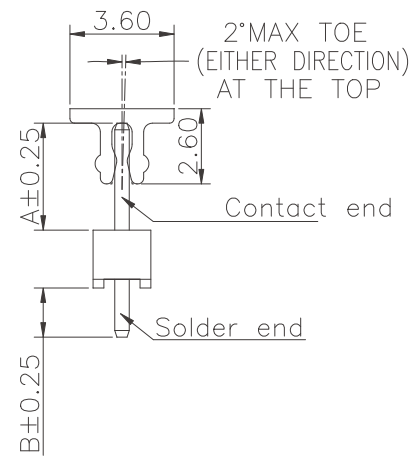
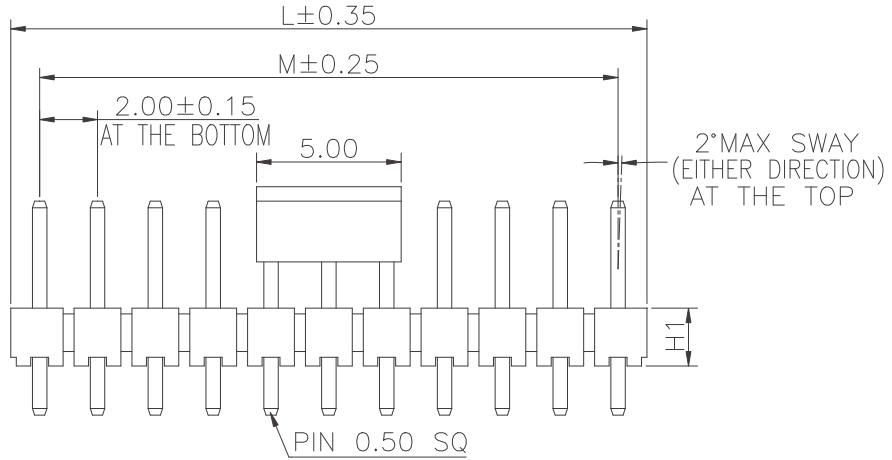
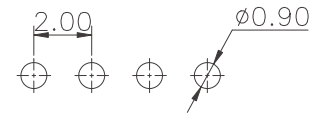
1 2 3 4 5 6 7 8 9

F
E
D
C
B
A

F
E
D
C
B
A



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



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:
 Brass(Pin length less than 25mm)
 Phosphor Bronze(The total length of pin is more than 25mm)
 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.

Ordering Information

XB-PZ-A-20-101

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

Water code
 10:H1=2.00
 11:H1=1.50

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
 B/Z/H/W=Brass

Packing code
 A=Box
 B=Tray
 C=Tube
 D=Tape&Reel
 E=Cap+Tube
 F=Cap+Tape&Reel
 G=Acetate Tape+Tube
 H=Acetate Tape+Tape&Reel

No. of PIN/ROW	Dimension Information		No. of PIN/ROW	Dimension Information	
	L	M		L	M
02	4.00	2.00	22	44.00	42.00
03	6.00	4.00	23	46.00	44.00
04	8.00	6.00	24	48.00	46.00
05	10.00	8.00	25	50.00	48.00
06	12.00	10.00	26	52.00	50.00
07	14.00	12.00	27	54.00	52.00
08	16.00	14.00	28	56.00	54.00
09	18.00	16.00	29	58.00	56.00
10	20.00	18.00	30	60.00	58.00
11	22.00	20.00	31	62.00	60.00
12	24.00	22.00	32	64.00	62.00
13	26.00	24.00	33	66.00	64.00
14	28.00	26.00	34	68.00	66.00
15	30.00	28.00	35	70.00	68.00
16	32.00	30.00	36	72.00	70.00
17	34.00	32.00	37	74.00	72.00
18	36.00	34.00	38	76.00	74.00
19	38.00	36.00	39	78.00	76.00
20	40.00	38.00	40	80.00	78.00
21	42.00	40.00			



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

DWG. NO.
XB-PZ-A-20-101

PART NO.
XB-PZ-A-20-101

TITLE.
**2.00PIN HEADER
BOARD SPACER SINGLE
ROW BASE 2.00H**

1 2 3 4 5 6 7 8 9

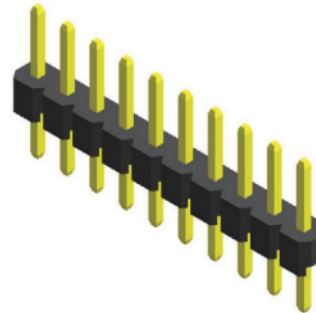
Specifications

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

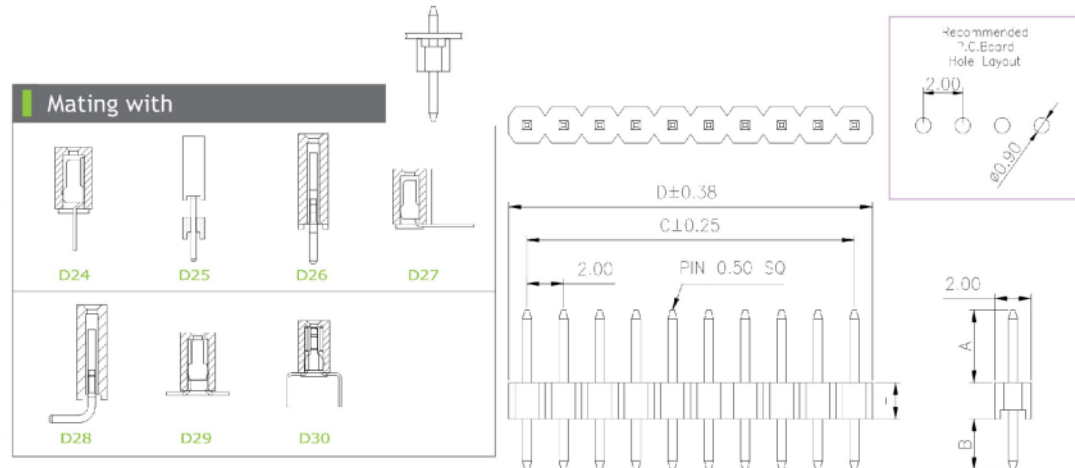
Materials

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

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



Mating with



* 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	4.00	11	20.00	22.00	21	40.00	42.00	31	60.00	62.00
03	4.00	6.00	12	22.00	24.00	22	42.00	44.00	32	62.00	64.00
04	6.00	8.00	13	24.00	26.00	23	44.00	46.00	33	64.00	66.00
05	8.00	10.00	14	26.00	28.00	24	46.00	48.00	34	66.00	68.00
06	10.00	12.00	15	28.00	30.00	25	48.00	50.00	35	68.00	70.00
07	12.00	14.00	16	30.00	32.00	26	50.00	52.00	36	70.00	72.00
08	14.00	16.00	17	32.00	34.00	27	52.00	54.00	37	72.00	74.00
09	16.00	18.00	18	34.00	36.00	28	54.00	56.00	38	74.00	76.00
10	18.00	20.00	19	36.00	38.00	29	56.00	58.00	39	76.00	78.00
			20	38.00	40.00	30	58.00	60.00	40	78.00	80.00

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		DESIGN:	DATE:	DWG. NO. XB-PZ-A-20-101	TITLE. 2.00 FEMALE HEADER SINGLE ROW DIP TYPE BASE 4.30H		
.X'±5.0'	.X±0.30					CHECKED:	DATE:
.X'±3.0'	.X±0.25					AUD TED:	DATE:
.XX'±2.0'	.XX±0.15					APPROVED:	DATE:
.XXX'±1.0'	.XXX±0.10			PART NO. XB-PZ-A-20-101			