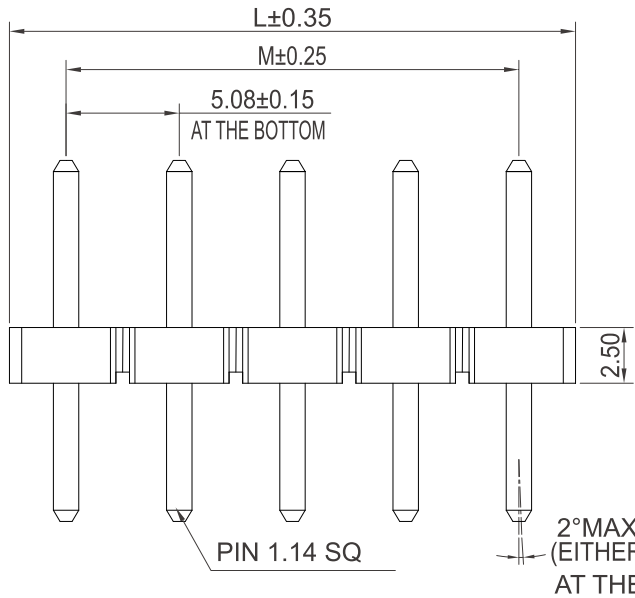
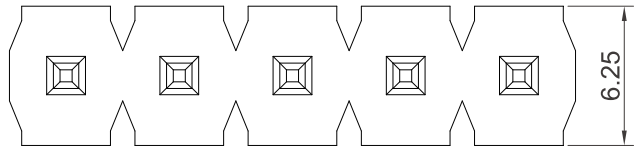
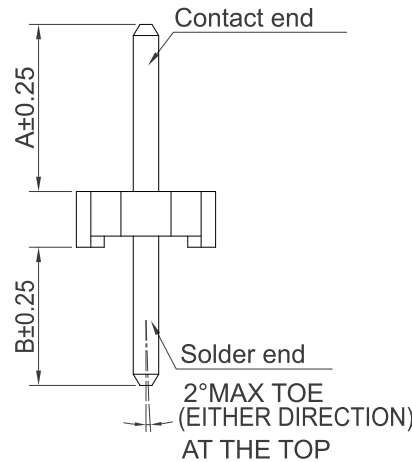




Recommended P.C.Board
Layout
(Tolerance:±0.05)



Specifications

Current Rating:7.9Amp

Insulation Resistance:1000MΩMin.

Dielectric Withstanding Voltage:1000VAC

Contact Resistance:30mΩMax.

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:High Temperature Thermoplastic,
UL 94V-0 LCP

or the equivalent material

All materials must meet Greenconn hazardous
substances control standards.

Ordering Information

XB-PZ-A-508-101

Plastic specifications

- 1=Single row
- 2=Dual row
- 3=Tripe row
- 4=Quadruple

Water code

No. of Pins per Row
02~20

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	
	L	M
02	10.16	5.08
03	15.24	10.16
04	20.32	15.24
05	25.40	20.32
06	30.48	25.40
07	35.56	30.48
08	40.64	35.56
09	45.72	40.64
10	50.80	45.72
11	55.88	50.80
12	60.96	55.88
13	66.04	60.96
14	71.12	66.04
15	76.20	71.12
16	81.28	76.20
17	86.36	81.28
18	91.44	86.36
19	96.52	91.44
20	101.60	96.52



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

REV.	UNIT.	SCALE.	PAGE.	
01	mm	3:1	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

DWG. NO.

XB-PZ-A-508-101

PART NO.

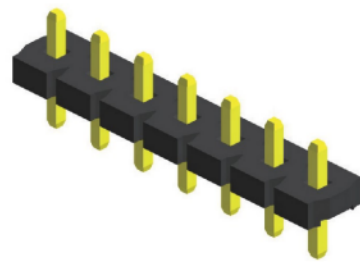
XB-PZ-A-508-101

TITLE.

**5.08 PIN HEADER
SINGLE ROW DIP TYPE
CONNECTOR**

Specifications

Current Rating : 7.9 Ampere
Insulation Resistance : 1000 MΩ Min
Dielectric Withstanding : 1500V AC
Contact Resistance : 20 mΩ Max
Operating Temperature : -40°C to +105°C



Materials

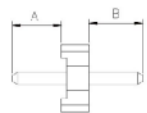
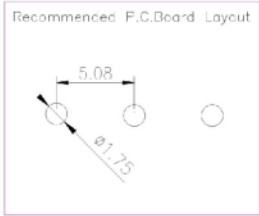
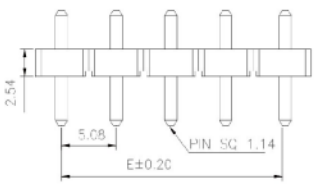
Contact Material : Brass
Insulation Material : High Temperature Thermoplastic, 94V-0 LCP

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

Mating with



H05



* For Coded Dimension Not Inside The Table, Please Refer To "Ordering Information"

No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information		
	D	E			D	E	
02	10.16	5.08		11	55.88	50.80	
03	15.24	10.16		12	60.96	55.88	
04	20.32	15.24		13	66.04	60.96	
05	25.40	20.32		14	71.12	66.04	
06	30.48	25.40		15	76.20	71.12	
07	35.56	30.48		16	81.28	76.20	
08	40.64	35.56		17	86.36	81.28	
09	45.72	40.64		18	91.44	86.36	
10	50.80	45.72		19	96.52	91.44	
				20	101.60	96.52	



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-PZ-A-508-101
PART NO.	

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