

1

2

3

4

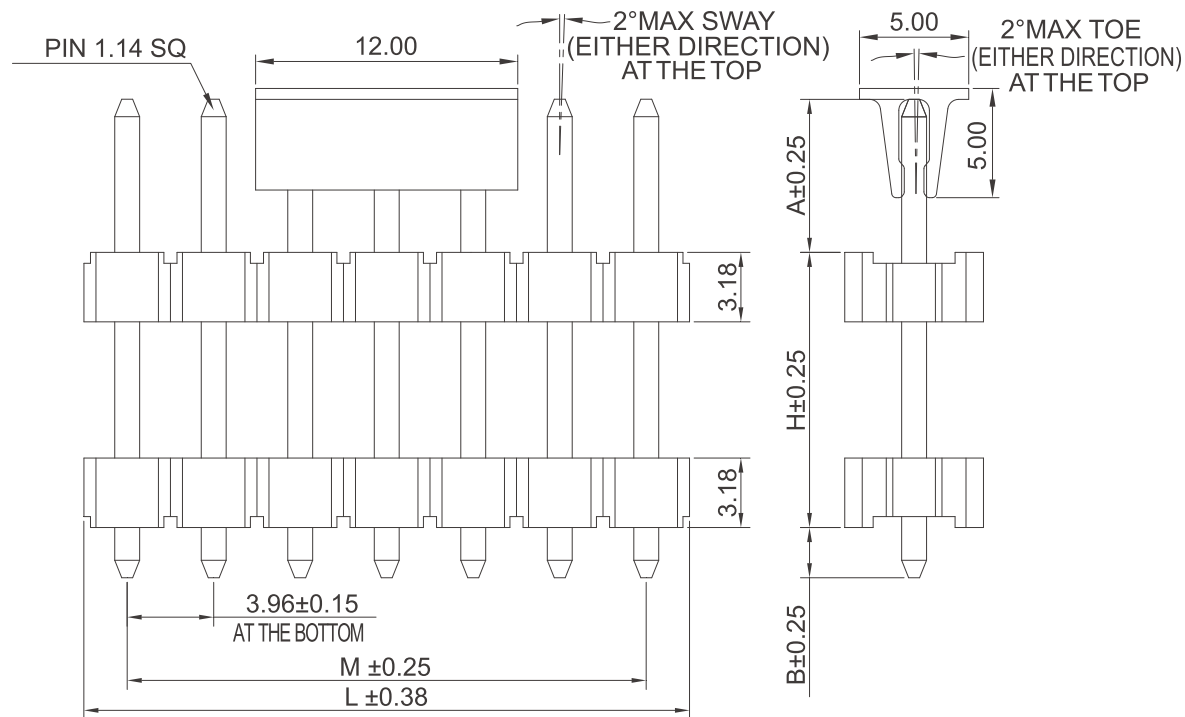
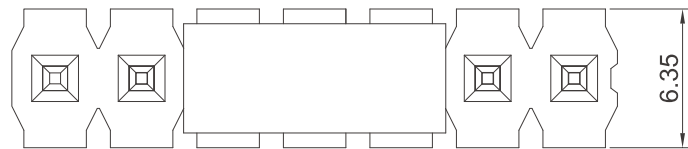
5

6

7

8

9



Ordering Information

G PJA1 04

- XX

XX

A

XXX

X

1

X

X

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

Water code

No. of Pins per Row
02~24

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

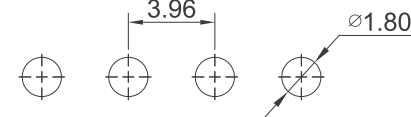
Color
1=Black
2=White
3=Yellow
E=Beige

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

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:
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	7.92	3.96
03	11.88	7.92
04	15.84	11.88
05	19.80	15.84
06	23.76	19.80
07	27.72	23.76
08	31.68	27.72
09	35.64	31.68
10	39.60	35.64
11	43.56	39.60
12	47.52	43.56
13	51.48	47.52
14	55.44	51.48
15	59.40	55.44
16	63.36	59.40
17	67.32	63.36
18	71.28	67.32
19	75.24	71.28
20	79.20	75.24
21	83.16	79.20
22	87.12	83.16
23	91.08	87.12
24	95.04	91.08

格稜股份有限公司
Greenconn Corporation

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.

GPJA104-CAXX

PART NO.

GPJA104-XXXX AXXX X1XX

TITLE.

3.96 PIN HEADER
SINGLE ROW DIP TYPE
CONNECTOR

REV.	UNIT.	SCALE.	PAGE.	
01	mm	3:1	1/2	