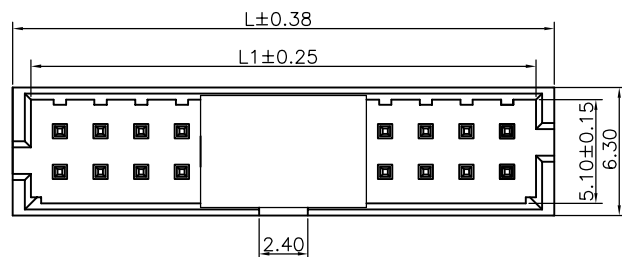


1 2 3 4 5 6 7 8 9

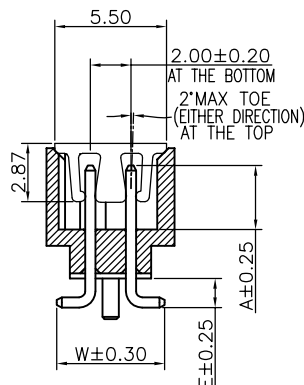
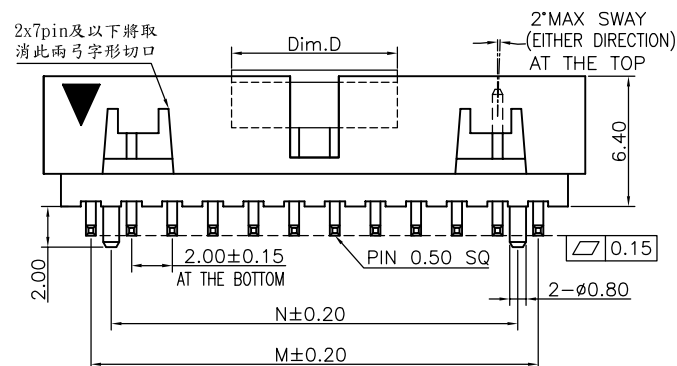
F



Dim.D	NOTE
5.00mm	03~08PIN
8.16mm	09~25PIN

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:
Nylon(High temperature resistance),
LCP(High temperature resistance),
UL 94V-0
All materials must meet Greenconn hazardous substances control standards.

E



D

C

B

Ordering Information

G PFC214 - XX XX B XXX C 1 A X

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

Water code

Positioning column information
A=No locating post
B=Round post
C=Square post

Pin length
See the drawing

Plating code
01=Tin
02=Gold Flash
05=Gold Flash/Tin
22=Matte Tin

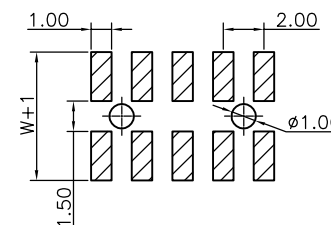
Insulator Material
R=Nylon(Halogen Free)
C=LCP

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

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



No.OF	Dimension Information			
PIN/ROW	L	L1	M	N
04	10.65	8.85	6.00	4.00
05	12.65	10.85	8.00	6.00
06	14.65	12.85	10.00	8.00
07	16.65	14.85	12.00	10.00
08	18.65	16.85	14.00	12.00
09	20.65	18.85	16.00	14.00
10	22.65	20.85	18.00	16.00
11	24.65	22.85	20.00	18.00
12	26.65	24.85	22.00	20.00
13	28.65	26.85	24.00	22.00
14	30.65	28.85	26.00	24.00
15	32.65	30.85	28.00	26.00
16	34.65	32.85	30.00	28.00
17	36.65	34.85	32.00	30.00
18	38.65	36.85	34.00	32.00
19	40.65	38.85	36.00	34.00
20	42.65	40.85	38.00	36.00
21	44.65	42.85	40.00	38.00
22	46.65	44.85	42.00	40.00
23	48.65	46.85	44.00	42.00
24	50.65	48.85	46.00	44.00
25	52.65	50.85	48.00	46.00

A

格稜股份有限公司
Greenconn Corporation

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.	GPFC214-CBXX
PART NO.	GPFC214-XXXX BXXX X1XX

TITLE.	2.00 Box Header Molex Type PCB Surface Dual Rows Dual Post
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1 2 3 4 5 6 7 8 9

F

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B

A