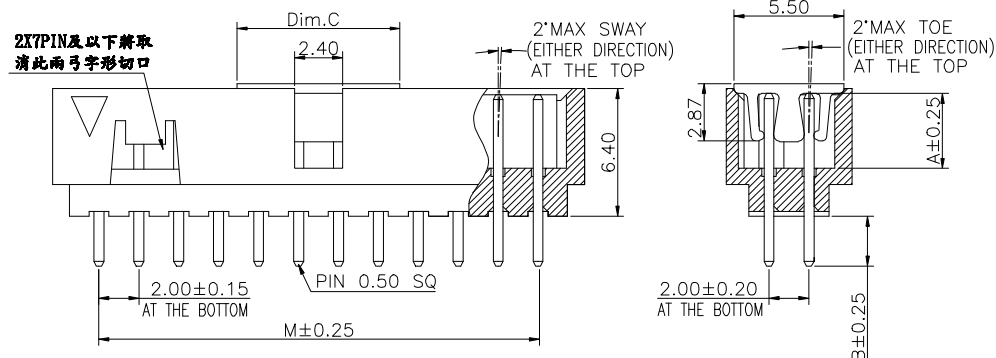


Dim.C	NOTE
5.00mm	03~08pins
8.16mm	09~25pins

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.



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

No.Of	Dimension Information			
PIN/ROW	L	L1	M	N
03	8.65	6.85	4.00	2.00
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

Ordering Information

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

Water code

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

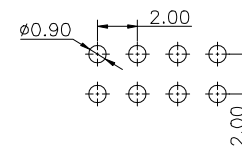
Plating code
01=Tin
02=Gold Flash
05=Gold Flash/Tin
22=Matte Tin

Pin length
See the drawing

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

Contact Material
A=Phosphor Bronze
B=Brass

Packing code
A=Box
C=Tube
D=Tape&Reel
E=Cap+Tube
F=Cap+Tape&Reel



格稜股份有限公司
Greenconn Corporation

GENERAL TOLERANCE	
X. $\pm$ 5.0	X. $\pm$ 0.30
.X $\pm$ 3.0	.X $\pm$ 0.25
.XX $\pm$ 2.0	.XX $\pm$ 0.15
.XXX $\pm$ 1.0	.XXX $\pm$ 0.10

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

DWG. NO.	GPFA214-Series
PART NO.	GPFA214-Series

TITLE.	2.00mm Box Header, Molex PCB Mount Vertical, Dual Rows
--------	--