

1 2 3 4 5 6 7 8 9

F

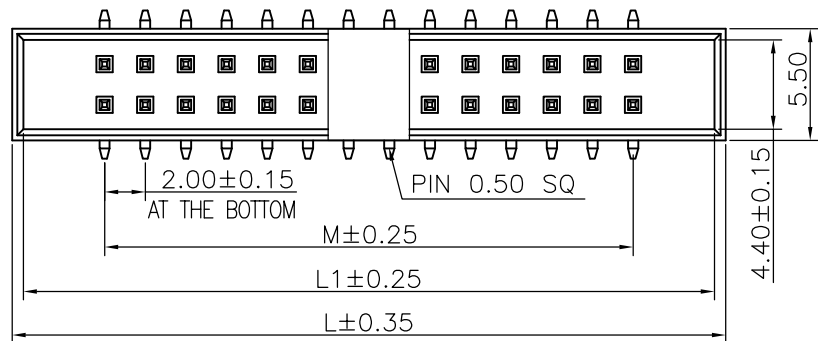
E

D

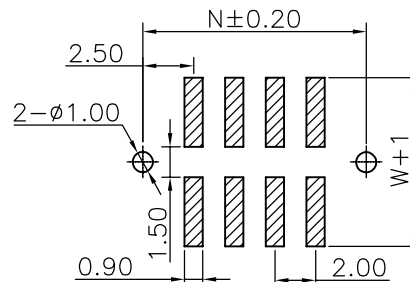
C

B

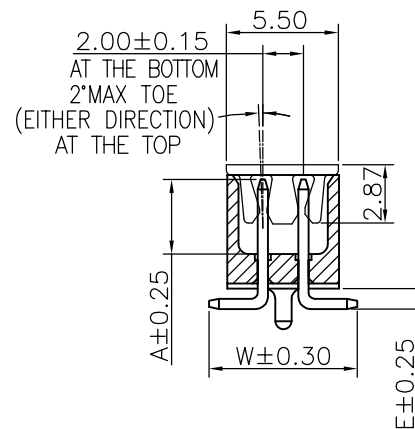
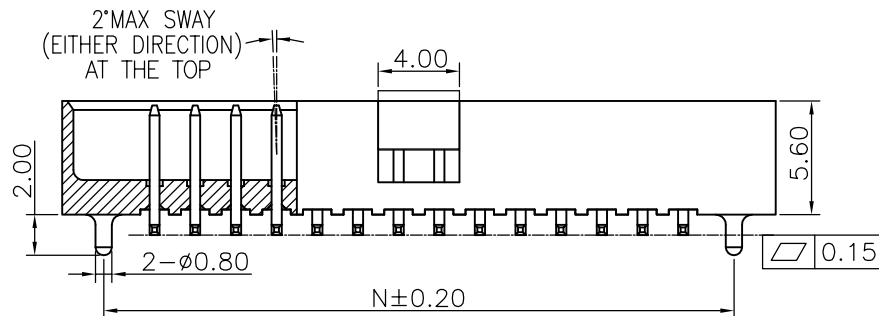
A



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



Specifications
Current Rating: 2.0Amp
Insulation Resistance: 1000M Ω Min.
Dielectric Withstanding Voltage: 500VAC
Contact Resistance: 20m Ω Max.
Operating Temperature: -40°C to $+105^{\circ}\text{C}$
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.



Ordering Information

Ordering Information

Plastic specifications
1=Single row
2=Dual 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

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

No. of PIN/ROW	Dimension Information			
	M	L1	L	N
05	8.00	16.00	17.10	13.00
06	10.00	18.00	19.10	15.00
07	12.00	20.00	21.10	17.00
08	14.00	22.00	23.10	19.00
09	16.00	24.00	25.10	21.00
10	18.00	26.00	27.10	23.00
11	20.00	28.00	29.10	25.00
12	22.00	30.00	31.10	27.00
13	24.00	32.00	33.10	29.00
14	26.00	34.00	35.10	31.00
15	28.00	36.00	37.10	33.00
16	30.00	38.00	39.10	35.00
17	32.00	40.00	41.10	37.00
18	34.00	42.00	43.10	39.00
19	36.00	44.00	45.10	41.00
20	38.00	46.00	47.10	43.00
21	40.00	48.00	49.10	45.00
22	42.00	50.00	51.10	47.00
23	44.00	52.00	53.10	49.00
24	46.00	54.00	55.10	51.00
25	48.00	56.00	57.10	53.00

格稜股份有限公司
Greenconn Corporation

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

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:

CHECKED:

CO SIGNED:

APPROVED:

DATE:

DATE:

DATE:

DATE:

DWG. NO.

GPFC220-CBXX

PART NO.

GPFC220-XXXX BXXX X1XX

TITLE.

2.00 BOX HEADER
DUAL ROWS SMT TYPE
BASE 5.60H

1 2 3 4 5 6 7 8 9

F

E

D

C

B

A