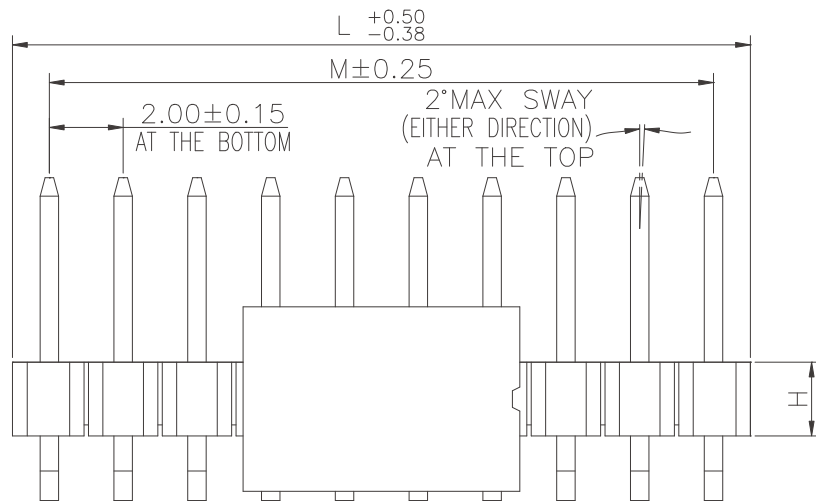
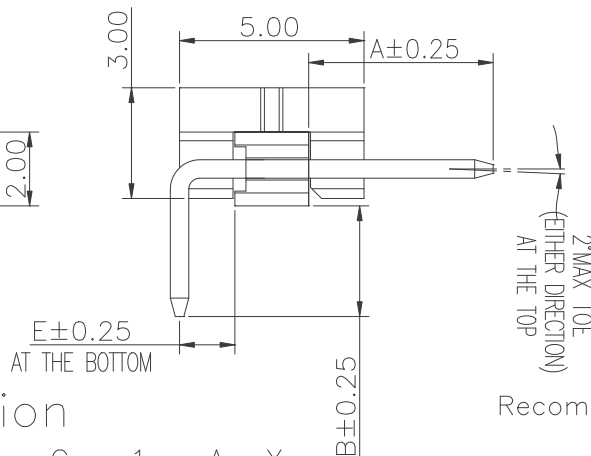
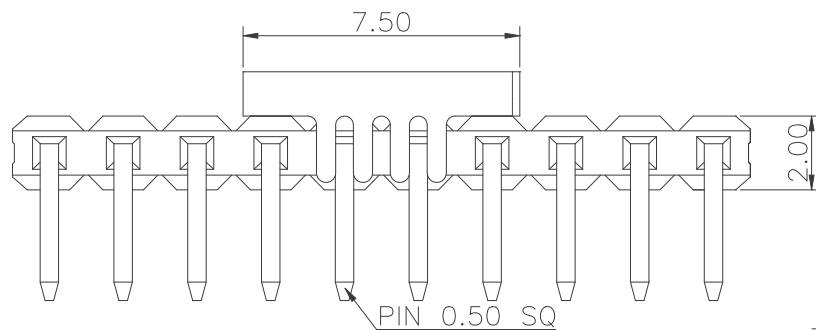


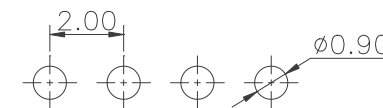
Specifications
Current Rating:2.0Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:500VAC
Contact Resistance:20mΩMax.
Operating Temperature:-40℃ to +105℃
Materials
Contact Material:
Brass(Pin length less than 25mm)
Phosphor Bronze(The total length of pin is more than 25mm)
Insulator 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.



Ordering Information

G PFB1XX - XX XX A XXX C
 Plastic specifications
 1=Single row
 2=Dual row
 3=Tripe row
 4=Quadruple
 Water code
 01:H=2.00
 02:H=1.50
 No. of Pins per Row
 01~40
 Positioning column information
 A=No locating post
 B=Round post
 C=Square post
 Pin length
 See the drawing
 Insulator Material
 A=PBT
 R=Nylon(Halogen)
 C=I.C.P.
 Plating code
 01=Tin
 02=Gold Flash
 05=Gold Flash/Tin
 22=Matte Tin

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



No. of PIN/ROW	Dimension Information	
	M	L
01	/	2.00
02	2.00	4.00
03	4.00	6.00
04	6.00	8.00
05	8.00	10.00
06	10.00	12.00
07	12.00	14.00
08	14.00	16.00
09	16.00	18.00
10	18.00	20.00
11	20.00	22.00
12	22.00	24.00
13	24.00	26.00
14	26.00	28.00
15	28.00	30.00
16	30.00	32.00
17	32.00	34.00
18	34.00	36.00
19	36.00	38.00
20	38.00	40.00
21	40.00	42.00
22	42.00	44.00
23	44.00	46.00
24	46.00	48.00
25	48.00	50.00
26	50.00	52.00
27	52.00	54.00
28	54.00	56.00
29	56.00	58.00
30	58.00	60.00
31	60.00	62.00
32	62.00	64.00
33	64.00	66.00
34	66.00	68.00
35	68.00	70.00
36	70.00	72.00
37	72.00	74.00
38	74.00	76.00
39	76.00	78.00
40	78.00	80.00

格稜股份有限公司
Greenconn Corporation

REV. 01	UNIT. mm	SCALE. 5:1	PAGE. 1/1	
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GENERAL TOLERANCE	
$X.^{\circ}\pm 5.0^{\circ}$	$X.\pm 0.30$
$.X^{\circ}\pm 3.0^{\circ}$	$.X\pm 0.25$
$.XX^{\circ}\pm 2.0^{\circ}$	$.XX\pm 0.15$
$.XXX^{\circ}\pm 1.0^{\circ}$	$.XXX\pm 0.10$

DWG. NO.	GPFB1XX-CAXX
PART NO.	GPFB1XX-XXXX AXXX X1XX

TITLE:
2.00 PIN HEADER
SINGLE ROW R/A TYPE
CONNECTOR