

F

E

D

C

B

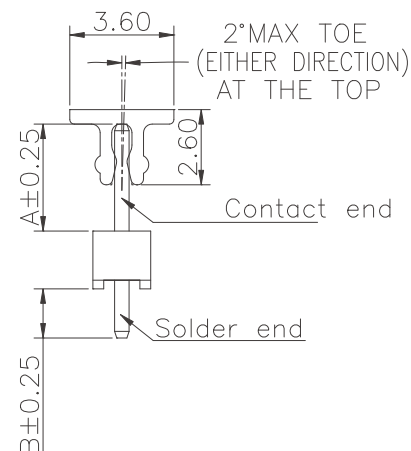
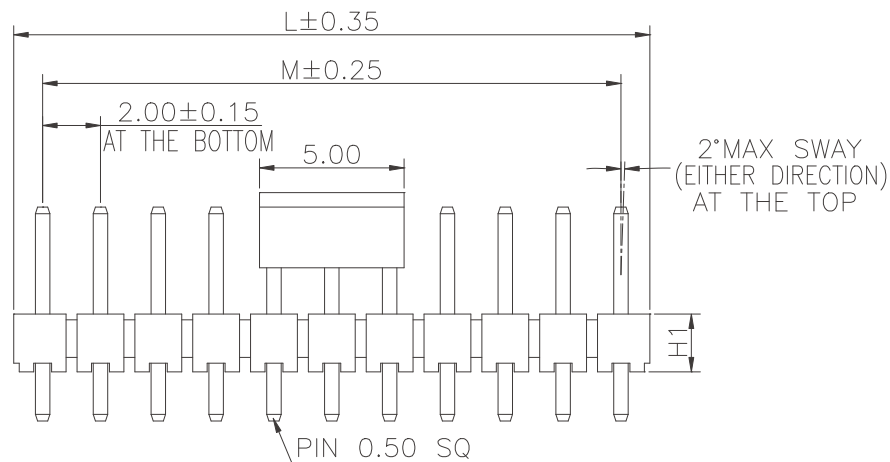
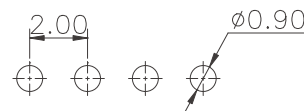
A

123456789



The cap used above 3pins

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



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:
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 PFA1XX - XX XX A XXX C 1 T X

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

Water code
10:H1=2.00
11:H1=1.50

No. of Pins per Row
02~40

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

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

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.

GPFA1XX-CAXX

PART NO.

GPFA1XX-XXXX AXXX X1XX

TITLE.

2.00PIN HEADER
BOARD SPACER SINGLE
ROW BASE 2.00H

REV.	UNIT.	SCALE.	PAGE.	
A	mm	4:1	1/1	

123456789