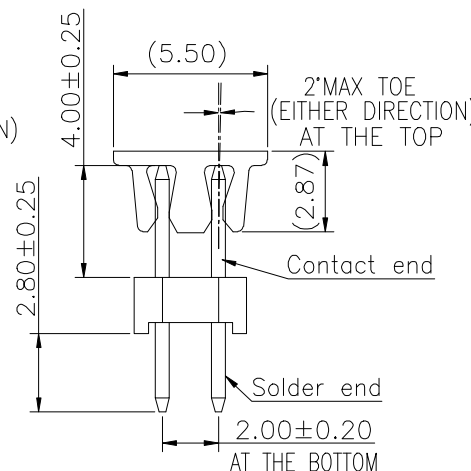
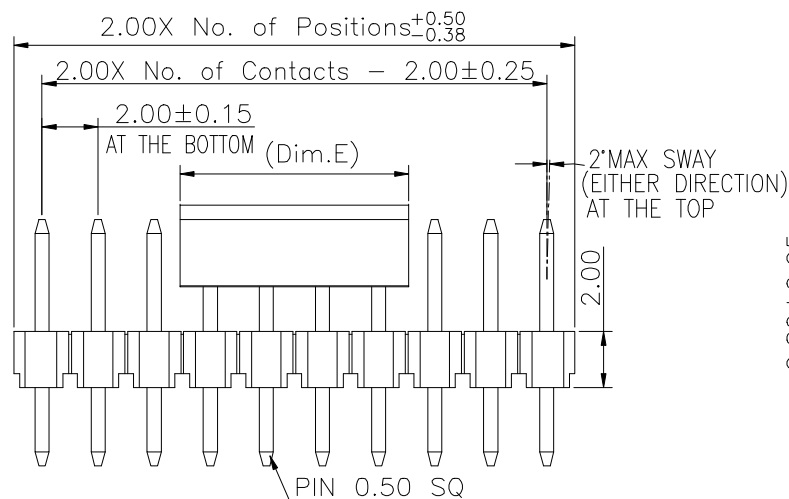


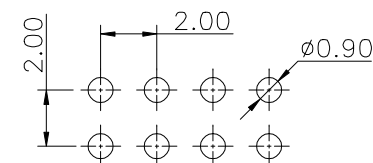
| REV. | LOCAS. | DESCRIPTION                       | DATE       | DRAWN |
|------|--------|-----------------------------------|------------|-------|
| 01   | NEW    | BATCH PRODUCTION INITIAL RELEASE. | 2021.04.20 | 郭康    |

| Dim.E  | NOTE     |
|--------|----------|
| 4.00mm | 02PIN    |
| 5.00mm | 03~08PIN |
| 8.16mm | 09~40PIN |

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:Phosphor Bronze  
Insulator Material:High Temperature Thermoplastic, UL 94V-0 Nylon (Halogen Free) or the equivalent material  
All materials must meet Greenconn hazardous substances control standards.



Recommended P.C.Board Layout  
(Tolerance:  $\pm 0.05$ )



## Ordering Information

G PFA201 - XX XX A 001 R 1 A X

No. of Pins per Row 02~40  
Standard Plating 02=Gold Flash  
Selective Plating 01=Tin 05=Gold Flash/Tin  
Color 1=Black  
Standard Packing C=Tube (04~40PIN)  
Selective Packing A=Box E=Cap+Tube (03~40PIN)  
F=Cap+Tape&Reel



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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: 郭康  
CHECKED:  
APPROVED:

DATE: 2021.04.20  
DATE:  
DATE:

DWG. NO.  
GPFA201-CA1RA  
PART NO.  
GPFA201-XXXX A001R1AX

TITLE.  
2.00 PIN HEADER  
DUAL ROWS DIP TYPE  
CONNECTOR