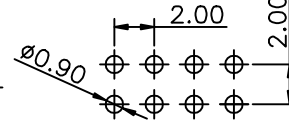
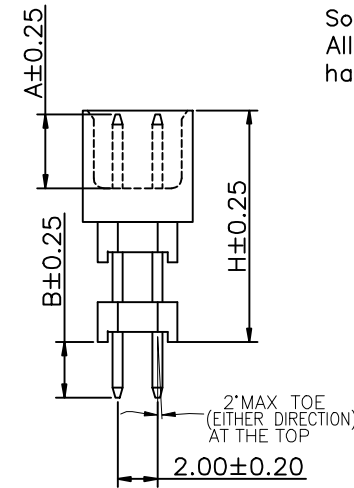
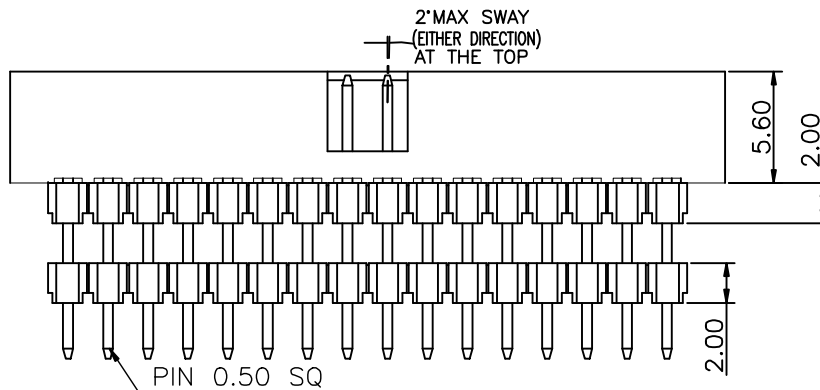


Recommended P.C.Board
Layout
(Tolerance:±0.05)



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:Copper alloy
 High Temperature Thermoplastic: Suitable for
 Reflow Soldering Process (LCP, Nylon
 10T,NYLON−HTN)
 Regular Thermoplastic: Only Suitable for Wave
 Soldering Process PBT (Halogen Free) .
 All materials must meet Greennconn
 hazardous substances control standards.



Ordering Information

G PFA231 - XX XX A XXX X 1 X X

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

Water code
 No. of Pins per Row
 04~25

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=Phosphor Bronze
 B=Brass

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

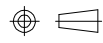
No.of PIN/ROW	Dimension Information		
	M	L1	L
04	6.00	10.70	11.80
05	8.00	12.70	13.80
06	10.00	14.70	15.80
07	12.00	16.70	17.80
08	14.00	18.70	19.80
09	16.00	20.70	21.80
10	18.00	22.70	23.80
11	20.00	24.70	25.80
12	22.00	26.70	27.80
13	24.00	28.70	29.80
14	26.00	30.70	31.80
15	28.00	32.70	33.80
16	30.00	34.70	35.80
17	32.00	36.70	37.80
18	34.00	38.70	39.80
19	36.00	40.70	41.80
20	38.00	42.70	43.80
21	40.00	44.70	45.80
22	42.00	46.70	47.80
23	44.00	48.70	49.80
24	46.00	50.70	51.80
25	48.00	52.70	53.80



Website:www.greennconn.com
 E-mail:sales@greennconn.com

REV. A UNIT. mm SCALE. 3:1

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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

DESIGNED:

CHECKED:

APPROVED:

DATE:

DATE:

DATE:

DWG. NO.

GPFA231-Series

PART NO.

GPFA231-Series

TITLE.

2.00 BOX HEADER
 DUAL ROWS DIP TYPE
 CONNECTOR