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REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
A	NEW	INTERIM INITIAL RELEASE.	2025.07.11	钟建虾

Specifications

Current Rating: 2Amp

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding: 500V AC

Contact Resistance: 20mΩ Max.

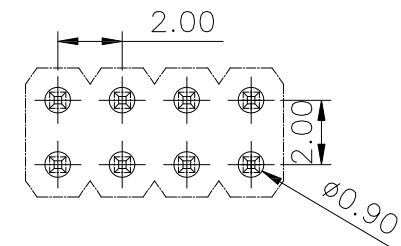
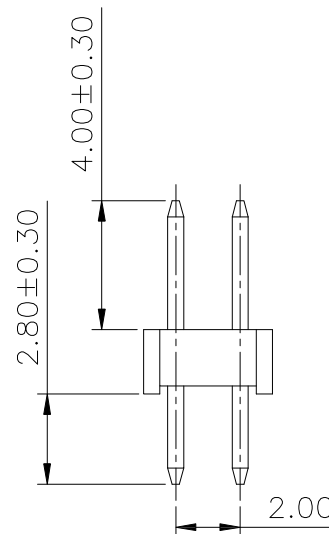
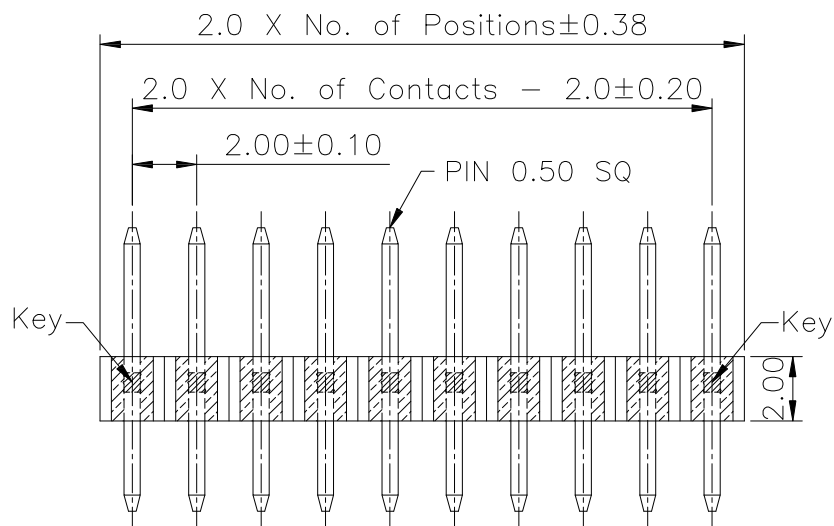
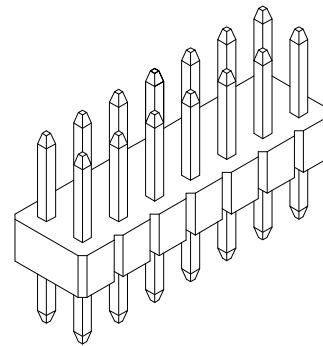
Operating Temperature: -40°C to +105°C

Materials

Contact Material: Brass

Insulation Material: PA9T, UL 94V-0

All materials must meet GREENCONN hazardous substances control standards.



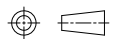
Recommended P.C.Board
Hole Layout
(Tolerance: ±0.05)

Ordering Information

G	PFA201-XX	XX	A	253	D	X	B	X
	No. of Pins per Row 02~40		Standard Plating 01=Tin Selective Plating 02=Gold flash			Color 1=Black		Standard Packing A=Box Selective Packing N=PE Bag



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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: 钟建虾

DATE: 2025.07.11

CHECKED: 林泽云

DATE: 2025.07.11

APPROVED: 林泽云

DATE: 2025.07.11

DWG. NO.

GPFA201-CA253DB

PART NO.

GPFA201-XXXX253DXBX

TITLE.

2.00MM PIN HEADER
DUAL ROWS DIP TYPE

Q5

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