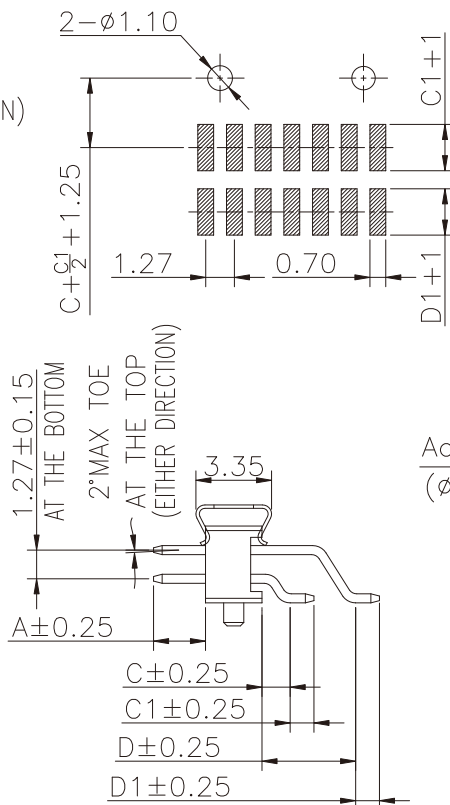
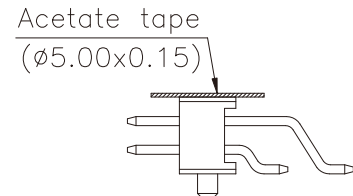
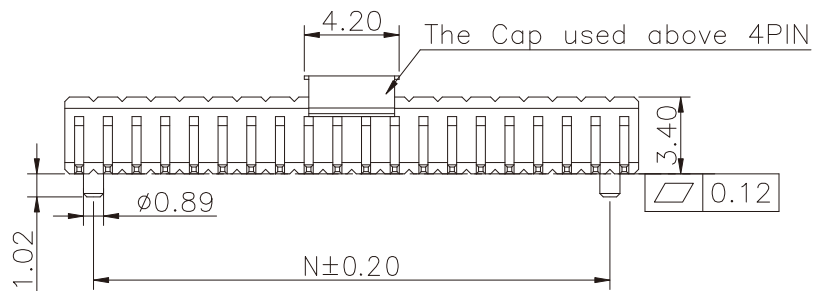


Recommended P.C.Board
Layout
(Tolerance:±0.05)



Specifications
Current Rating:1.0Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:300VAC
Contact Resistance:20mΩMax.
Operating Temperature:-40°C to +105°C
Materials
Contact Material:Brass
Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material
All materials must meet Greenconn hazardous substances control standards.



No. of PIN/ROW	Dimension Information		
	L	M	N
03	3.81	2.54	1.27
04	5.08	3.81	2.54
05	6.35	5.08	3.81
06	7.62	6.35	5.08
07	8.89	7.62	6.35
08	10.16	8.89	7.62
09	11.43	10.16	8.89
10	12.70	11.43	10.16
11	13.97	12.70	11.43
12	15.24	13.97	12.70
13	16.51	15.24	13.97
14	17.78	16.51	15.24
15	19.05	17.78	16.51
16	20.32	19.05	17.78
17	21.59	20.32	19.05
18	22.86	21.59	20.32
19	24.13	22.86	21.59
20	25.40	24.13	22.86
21	26.67	25.40	24.13
22	27.94	26.67	25.40
23	29.21	27.94	26.67
24	30.48	29.21	27.94
25	31.75	30.48	29.21
26	33.02	31.75	30.48
27	34.29	33.02	31.75
28	35.56	34.29	33.02
29	36.83	35.56	34.29
30	38.10	36.83	35.56
31	39.37	38.10	36.83
32	40.64	39.37	38.10
33	41.91	40.64	39.37

Ordering Information

G PED201 - XX XX B XXX C 1 Z X

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

Water code
No. of Pins per Row
03~33

Positioning column information
A=No locating post
B=Round post
C=Square post

Pin length
See the drawing

Plating code
01=Tin
02=Gold Flash
05=Gold Flash/Tin
22=Matte Tin

Insulator Material
R=Nylon(Halogen Free)
C=LCP

Contact Material
A/S/K/T=Phosphor Bronze
B/Z/H/W=Brass

Color
1=Black
2=White
3=Yellow
E=Beige

Packing code
A=Box
B=Trey
C=Tube
D=Tape&Reel
E=Cap+Tube
F=Cap+Tape&Reel
G=Acetate Tape+Tube
H=Acetate Tape+Tape&Reel

赣州市创盟电子科技有限公司

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.

GPED201-CBXX

PART NO.

GPED201-XX XX BXXXC1ZX

TITLE.

1.27 MALE HEADER
DUAL ROWS SMT TYPE
SIDE ENTRY

REV.	UNIT.	SCALE.	PAGE.
01	mm	3:1	1/1