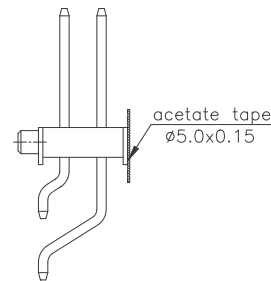
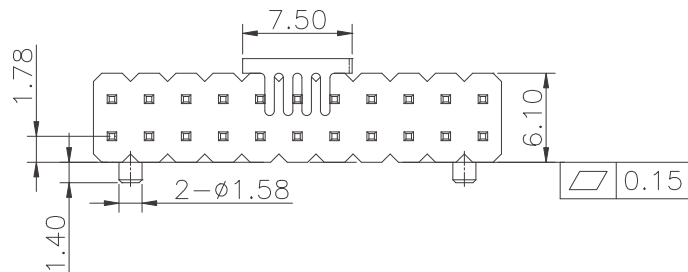


F

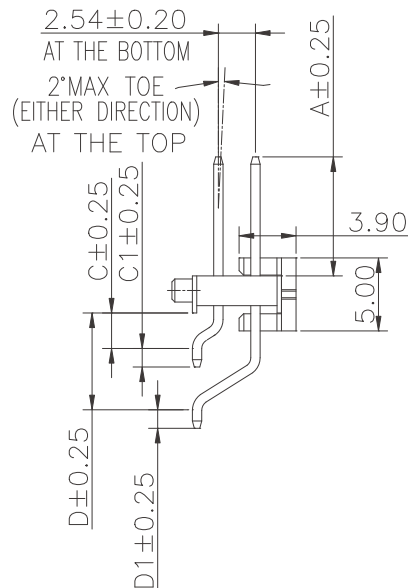
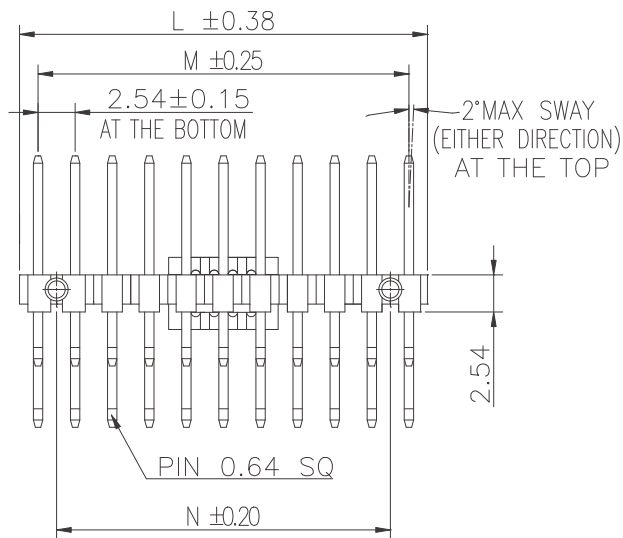
F



Specifications
Current Rating:3.0Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:600VAC
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:
Nylon(High temperature resistance),
LCP(High temperature resistance),
UL 94V-0
All materials must meet Greenconn hazardous substances control standards.

E

E



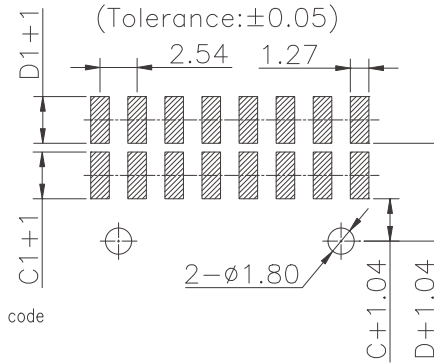
D

D

C

C

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



No. of PIN/ROW	Dimension Information		
	M	L	N
02	2.54	5.08	
03	5.08	7.62	2.54
04	7.62	10.16	5.08
05	10.16	12.70	7.62
06	12.70	15.24	10.16
07	15.24	17.78	12.70
08	17.78	20.32	15.24
09	20.32	22.86	17.78
10	22.86	25.40	20.32
11	25.40	27.94	22.86
12	27.94	30.48	25.40
13	30.48	33.02	27.94
14	33.02	35.56	30.48
15	35.56	38.10	33.02
16	38.10	40.64	35.56
17	40.64	43.18	38.10
18	43.18	45.72	40.64
19	45.72	48.26	43.18
20	48.26	50.80	45.72
21	50.80	53.34	48.26
22	53.34	55.88	50.80
23	55.88	58.42	53.34
24	58.42	60.96	55.88
25	60.96	63.50	58.42
26	63.50	66.04	60.96
27	66.04	68.58	63.50
28	68.58	71.12	66.04
29	71.12	73.66	68.58
30	73.66	76.20	71.12

Ordering Information

G PHD207 - XX XX B XXX X 1 X X

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

Water code

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

Pin length
See the drawing

Insulator Material
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 Pins per Row
02~30

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

A

A

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.

GPHD207-CBXX

PART NO.

GPHD207-XXXX BXXX X1XX

TITLE.

2.54 PIN HEADER
DUAL ROWS SMT TYPE
CONNECTOR

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

1

2

3

4

5

6

7

8

9