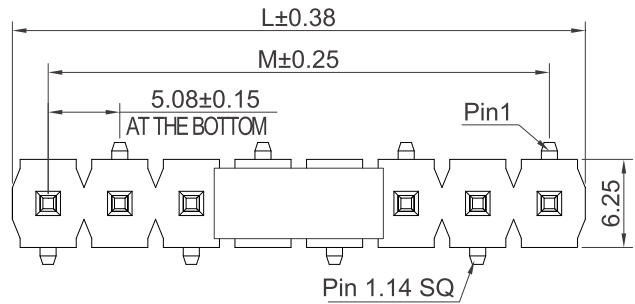
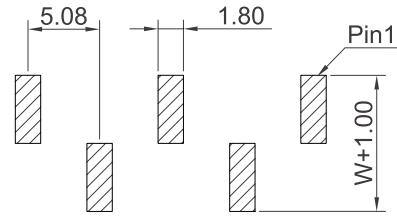
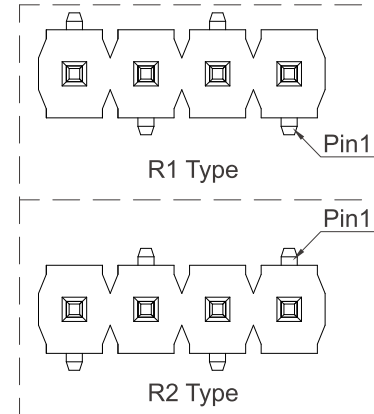
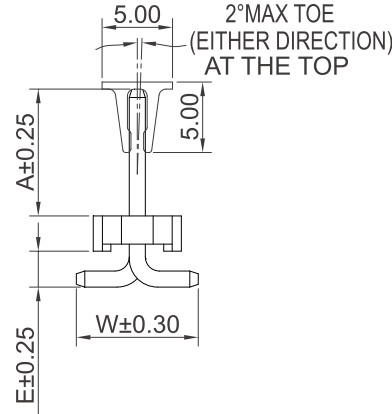
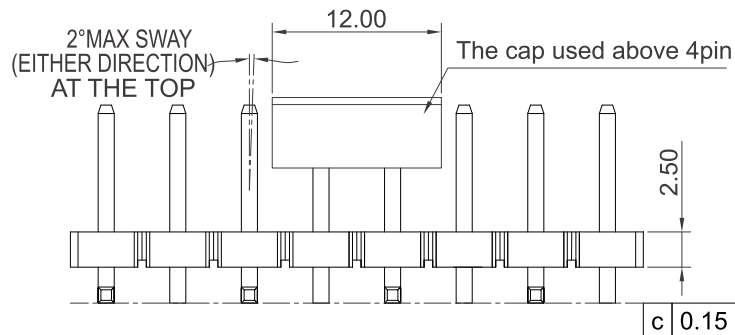




Recommended P.C.Board
Layout
(Tolerance:±0.05)



Specifications
Current Rating:7.9Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:1000VAC
Contact Resistance:30mΩMax.
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: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
02	10.16	5.08
03	15.24	10.16
04	20.32	15.24
05	25.40	20.32
06	30.48	25.40
07	35.56	30.48
08	40.64	35.56
09	45.72	40.64
10	50.80	45.72
11	55.88	50.80
12	60.96	55.88
13	66.04	60.96
14	71.12	66.04
15	76.20	71.12
16	81.28	76.20
17	86.36	81.28
18	91.44	86.36
19	96.52	91.44
20	101.60	96.52

Ordering Information

G PMC1 03 - XX XX A 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
02~20

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
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

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.

GPMC103-CAXX

PART NO.

GPMC103-XX XX AXXX C1XX

TITLE.

Pitch 5.08mm
Pin Header

REV.	UNIT.	SCALE.	PAGE.
01	mm	2:1	1/1