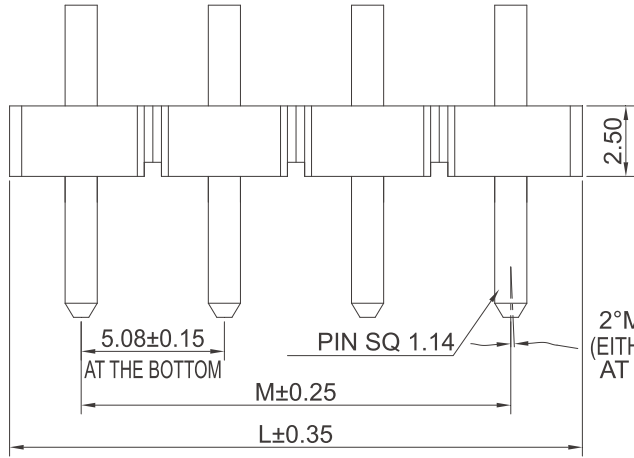
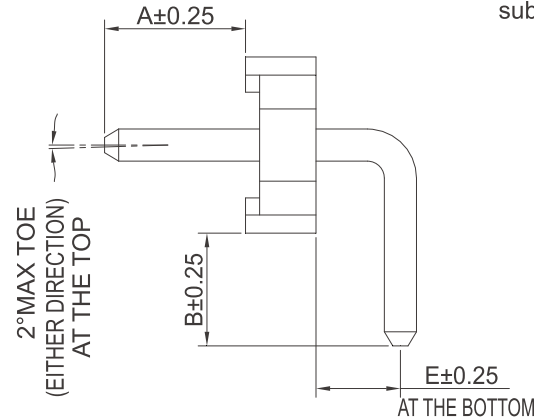
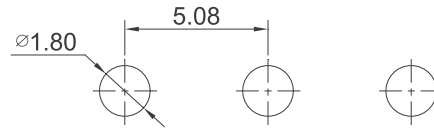


Recommended P.C.Board Layout (Tolerance:±0.05)



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.

Ordering Information

G PMB1 01		-	XX	XX	A	XXX	C	1	Z	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	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/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 02~20										

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

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.

GPMB101-CAXX

PART NO.

GPMB101-XXXX AXXX C1XX

TITLE.

5.08 PIN HEADER
SINGLE ROW R/A TYPE
CONNECTOR

REV.	UNIT.	SCALE.	PAGE.
01	mm	4:1	1/1