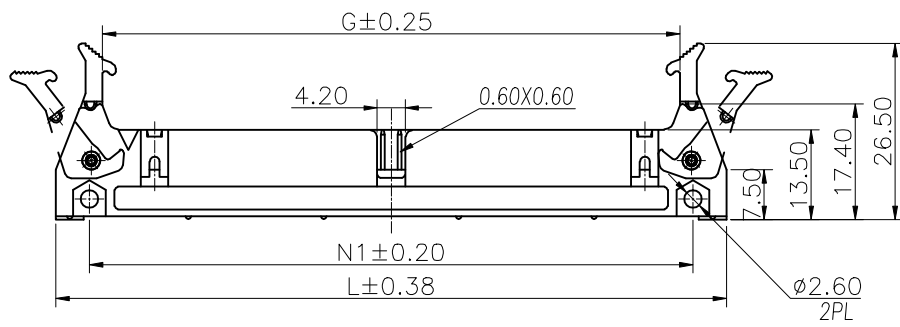
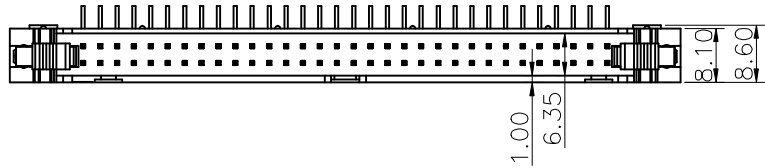
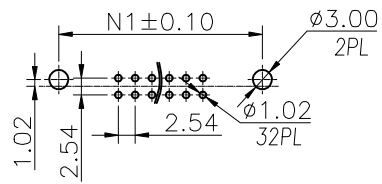


Specifications
Current Rating:3.0Amp
Insulation Resistance:1000MΩMin.
Dielectric Withstanding Voltage:600VAC
Contact Resistance:20mΩMax.
Operating Temperature:-40°C to +105°C
Materials
Contact Material:
Brass(Pin length less than 25mm)
Phosphor Bronze(The total length of pin is more than 25mm)
Insulator Material:
PBT(Not resistant to high temperature),
Nylon(High temperature resistance),
LCP(High temperature resistance),
UL 94V-0
All materials must meet Greenconn hazardous substances control standards.

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



Ordering Information

G PHB231 - XX XX A XXX X

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

Water code

No. of Pins per Row
13,17,20,25,32

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
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
C=Tube

POLES	DIM G	DIM N	DIM N1	DIM L	DIM E	DIM F	DIM M
2X13	38.54	48.34	42.44	52.54		22.86	30.48
2X17	48.70	58.50	52.60	62.70		22.86	40.64
2X20	56.32	66.12	60.22	70.32		20.32	48.26
2X25	69.02	78.82	72.92	83.02		22.86	60.96
2X32	86.80	96.60	90.70	100.80	60.96	20.32	78.74

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.
GPHB231-CAXX

PART NO.
GPHB231-XXXX AXXX X1XX

TITLE.
2.54 PITCH
勾勾牛角

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