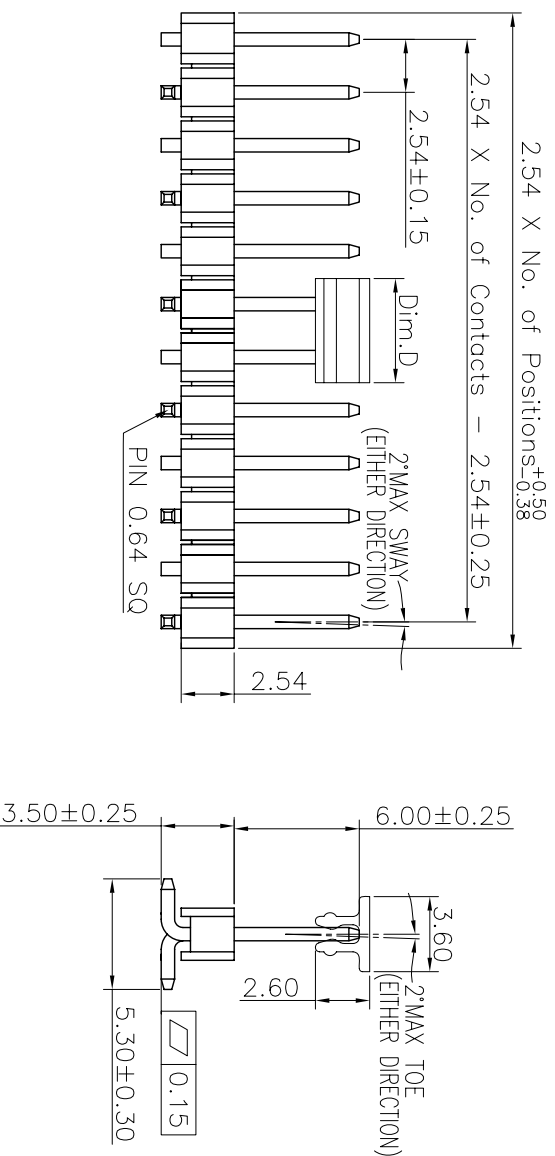
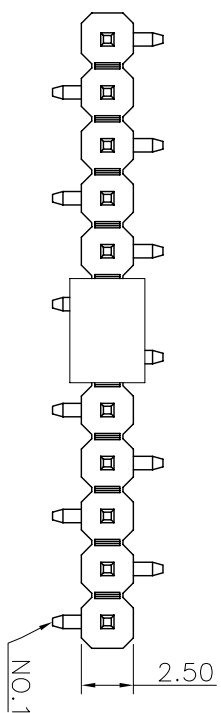


| REV. | LOCAS. | DESCRIPTION | DATE | DRAWN |
|------|--------|-----------------|------------|-------|
| 01 | NEW | INITIAL RELEASE | 2013.04.23 | 李芳忠 |



Specifications
 Current Ratings: 3Amp
 Insulation Resistance: 1000MΩMin.
 Dielectric Withstanding Voltage: 600VAC
 Contact Resistance: 20mΩMax.
 Operating Temperature: -40°C to +105°C
 Materials
 Contact Material: Brass
 Insulator Material: High Temperature Thermoplastic, UL 94V-0 Nylon 6T(Halogen Free) or the equivalent material
 All materials must meet Greenconn requirement for environment protection.

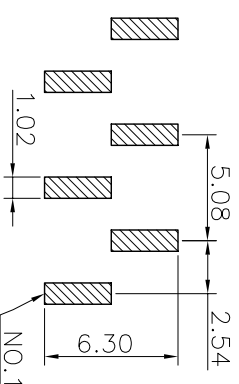
Ordering Information

G PHC101 - XX XX A 001 R 1 B X

No. of Pins per Row
 02~40
 Standard Plating
 02=Gold Flash
 Selective Plating
 01=1in
 05=Gold Flash/Tin

Color
 1=Black
 Standard Packing
 C=Tube
 Selective Packing
 E=Cap+Tube
 F=Cap+Tape&Reel

| Dim.D | NOTE |
|--------|-----------|
| 5.00mm | 02Pins |
| 6.50mm | 03~40Pins |



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

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

DESIGN: 李芳忠 DATE: 2013.04.23 DWG. NO. GPHC101-CA1RB

CHECKED: 劉北平 DATE: 2013.04.23

AUDITED: 李輝 DATE: 2013.04.23

APPROVED: cc_li DATE: 2013.04.23

PART NO. GPHC101-XXXX A001R1BX

TITLE: 2.54 PIN HEADER

SINGLE ROW SMT TYPE

CONNECTOR

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

1 2 3 4 5 6 7 8 9