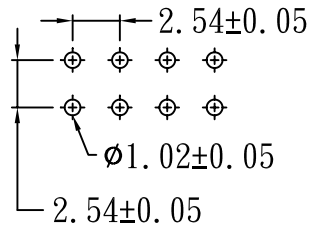
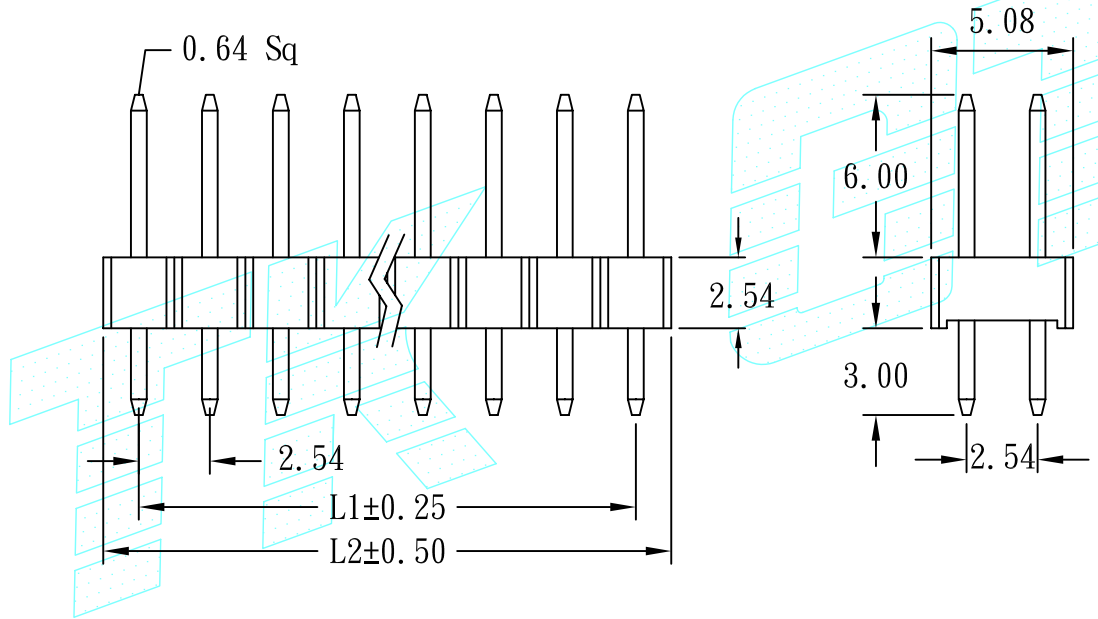
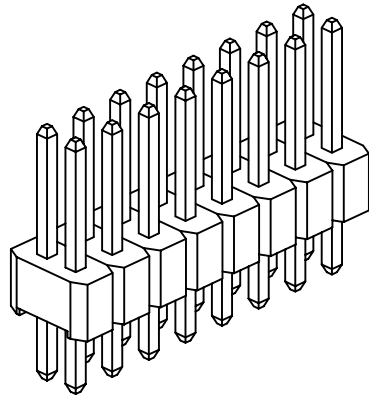


Dimensional

| Cir-<br>cuits | Dimension mm |        |
|---------------|--------------|--------|
|               | L1           | L2     |
| 2x2           | 2.54         | 5.08   |
| 2x3           | 5.08         | 7.62   |
| 2x4           | 7.62         | 10.16  |
| 2x5           | 10.16        | 12.70  |
| 2x6           | 12.70        | 15.24  |
| 2x7           | 15.24        | 17.78  |
| 2x8           | 17.78        | 20.32  |
| 2x9           | 20.32        | 22.86  |
| 2x10          | 22.86        | 25.40  |
| 2x11          | 25.40        | 27.94  |
| 2x12          | 27.94        | 30.48  |
| 2x13          | 30.48        | 33.02  |
| 2x14          | 33.02        | 35.56  |
| 2x15          | 35.56        | 38.10  |
| 2x16          | 38.10        | 40.64  |
| 2x17          | 40.64        | 43.18  |
| 2x18          | 43.18        | 45.72  |
| 2x19          | 45.72        | 48.26  |
| 2x20          | 48.26        | 50.80  |
| 2x21          | 50.80        | 53.34  |
| 2x22          | 53.34        | 55.88  |
| 2x23          | 55.88        | 58.42  |
| 2x24          | 58.42        | 60.96  |
| 2x25          | 60.96        | 63.50  |
| 2x26          | 63.50        | 66.04  |
| 2x27          | 66.04        | 68.58  |
| 2x28          | 68.58        | 71.12  |
| 2x29          | 71.12        | 73.66  |
| 2x30          | 73.66        | 76.20  |
| 2x31          | 76.20        | 78.74  |
| 2x32          | 78.74        | 81.28  |
| 2x33          | 81.28        | 83.82  |
| 2x34          | 83.82        | 86.36  |
| 2x35          | 86.36        | 88.90  |
| 2x36          | 88.90        | 91.44  |
| 2x37          | 91.44        | 93.98  |
| 2x38          | 93.98        | 96.52  |
| 2x39          | 96.52        | 99.06  |
| 2x40          | 99.06        | 101.60 |



Recommended PC Board  
Hole Layout

RoHS COMPLIANT

| REV | ECN NO. | DESCRIPTION     | DATE        |
|-----|---------|-----------------|-------------|
| A   |         | RELEASE         | APR. 02. 01 |
| B   |         | ADD TIN FLASH   | JAN. 25. 02 |
| C   |         | ADD FINISH TYPE | APR. 02. 01 |
| D   |         | ADD RoHS        | JUN. 30' 05 |
| E   |         | MODIFY P/N      | DEC. 20' 10 |

- SPECIFICATIONS**
- \*Current Rating:  
3 Amps
  - \*Voltage Rating:  
230 V
  - \*Insulator Resistance:  
5000 Megohms Min.
  - \*Contsct Resistance:  
20 m ohms Max.
  - \*Dielectric withstanding:  
AC 1000V/Minute
  - \*Operating Temperature:  
-40° ~ +105°C
  - \*Contact Material:  
Brass
  - \*Insulator Material:  
PBT 94V-0
  - Standard Color:Black
  - \*Finish:  
G = All Gold Plated  
T = All Tin Plated

| TOLERANCE UNLESS OTHERWISE SPECIFIED |               | PROJECTION | GOLD-TEK ELECTRIC CO., LTD. |                            |
|--------------------------------------|---------------|------------|-----------------------------|----------------------------|
| LINEAR                               | ANGLE         | UNITS      | TITLE                       | PART NO.                   |
| X. ±                                 | X° ±          | MM         | 2.54MM<br>PIN HEADER        | PHDS**G(T)11               |
| .X ± 0.38                            | .X° ±         |            |                             |                            |
| .XX ± 0.25                           | .XX° ±        |            |                             |                            |
| .XXX±                                | .XXX° ±       | SCALE      | CPART NO                    | CAD NO. I642               |
| APPD                                 |               | SIZE       |                             | F:\Drw\PH\PH-0062          |
| CHKD                                 |               | A4         |                             | SHEET 1 OF 1               |
| DRAW Z.                              | DEC. 20' 2010 |            |                             | <b>圖面編號:GTKSD0655-E(1)</b> |