

## 2.54x2.54mm Pin Header for SMT

### ■ HEADER PART NO:6000-2R

#### Features & Benefits

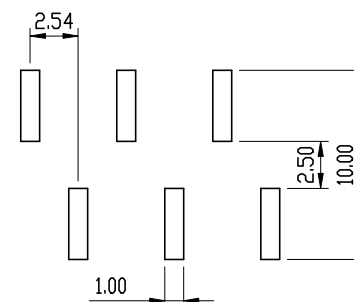
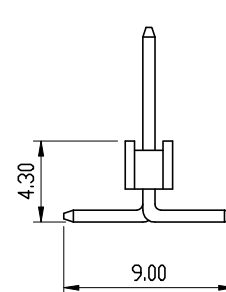
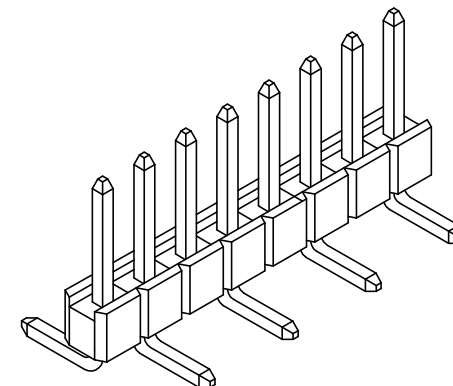
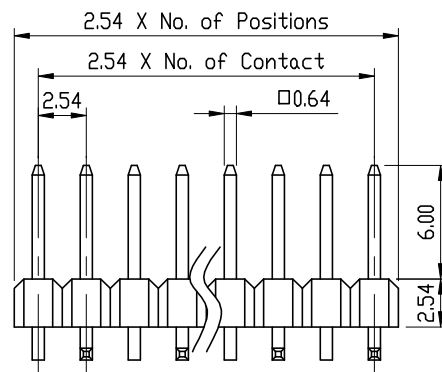
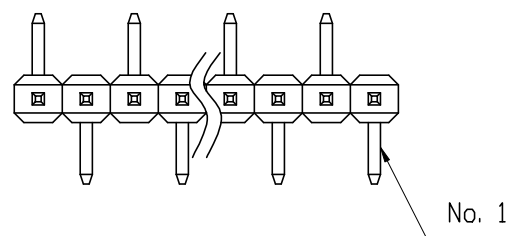
- The series are excellent for board to board stacking
- Available in single, and dual row
- IR, vapor phase and wave soldering compatible
- Notches for easy break-off
- Also, we accept different various type of specifications of Pin Header

#### Specification

- Current Rating: 3Amp
- Insulation Resistance: 5000M  $\Omega$  Min.
- Dielectric Withstanding: 600V AC
- Contact Resistance: 20m  $\Omega$  Max.
- Operating Temperature: - 40°C to +105°C
- Max Process Temp: 230°C for 30~60 sec.  
260°C for 10 seconds

#### Materials (UL 94V-0)

- Contact Material: Brass
- Contact Plating: Gold/Tin over Nickel
- Insulation Material: Glass Filled Polyester



P.C. Board SMT Layout

HO TIEN PRECISION INDUSTRY CO.,LTD.  
合田精密工業股份有限公司

|                           |              |                  |                  |         |                     |     |
|---------------------------|--------------|------------------|------------------|---------|---------------------|-----|
| RECORD OF REVISION / 修定內容 | REV.BY / 修定者 | REV. DATE / 修定日期 | PART NO. / 型號    | 6000-2R | APPROVED BY / 核准    |     |
|                           |              |                  | METERIAL / 材質    |         | CHECKED BY / 審查     |     |
|                           |              |                  | TREATMENT / 表面處理 |         | DRAWN / 製圖          |     |
|                           |              |                  | CUSTOMER / 客戶名稱  |         | DATE / 製圖日期         |     |
|                           |              |                  | UNIT / 單位        | mm      | SCALE / 比例          | 1/4 |
|                           |              |                  |                  |         | DRAWING TYPE / 圖面種類 |     |