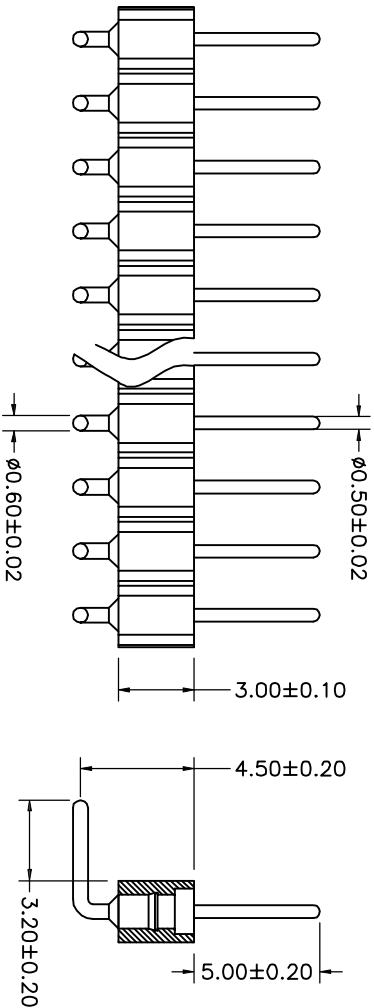
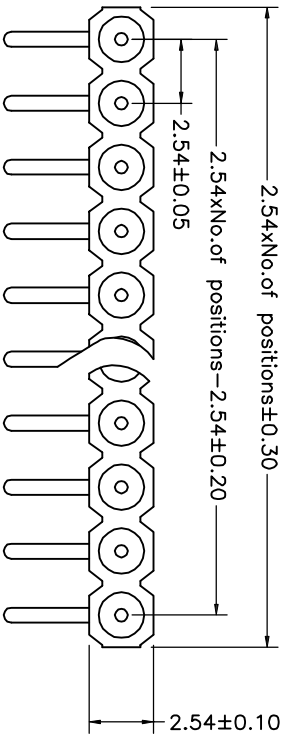


P.C.B LAYOUT

Technical Data  
Material: Pin(outter sleeve):Brass,machined CuZn38Pb2  
Plating(outter sleeve):  
Tin Plated:2μm/80μm”Ni,5μm/200 μ”Sn  
Gold Plated:2μm”/80 μm”Ni,0.8 μ” gold  
Insuiator: PPS UL94V-0

Electrical:  
Current rating: 3Amps/contact max.  
Contact resistance: ≤4mΩ/contact  
Insulation resistance: ≥1000MΩ at V=100V  
Operating voltage: 60VAC/DC

Mechanical:  
Mechanical llige: min 500 cycle  
Operating temperature: -40℃ to+105℃  
Soldering temperature: +255℃

| APPROVALS      |             | DATE                          | GEPU歌普                                           |                      |             |              |
|----------------|-------------|-------------------------------|--------------------------------------------------|----------------------|-------------|--------------|
| DRAWN          | ZHIWEI.CHEN | 2015.07.07                    | Single row socket connector 2.54mm L=13.76mm 90° |                      |             |              |
| CHECKED        |             |                               | TITLE:                                           |                      |             |              |
| APPROVALS      |             |                               | PART NO.                                         | GP22-2520WR-NP-1376A | PROJ        |              |
| TOLERANCES ARE |             | 30~0.1<br>10~30<br>5~10<br>~5 | ±0.30<br>±0.20<br>±0.15<br>±0.10                 | ANGLE                | UNIT: mm    | SCALE: 1:1   |
|                |             |                               |                                                  | ±2°                  | DRAWING NO. | SHEET 1 OF 1 |
| ECN NO.        |             | REV.                          | DATE.                                            | DESCRIPTION.         |             |              |
|                |             | A                             |                                                  | NEW                  |             |              |
|                |             |                               |                                                  |                      |             |              |
|                |             |                               |                                                  |                      |             |              |