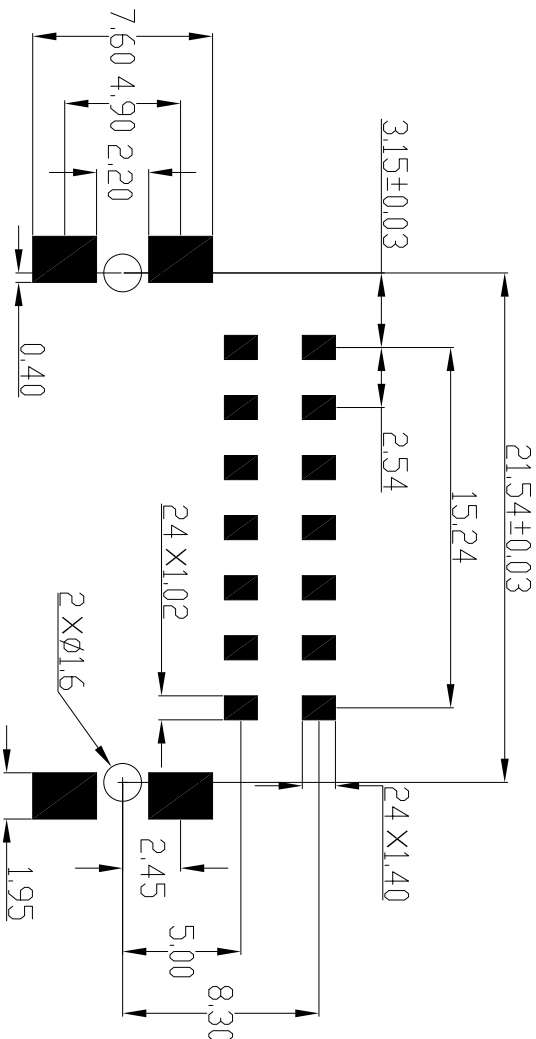
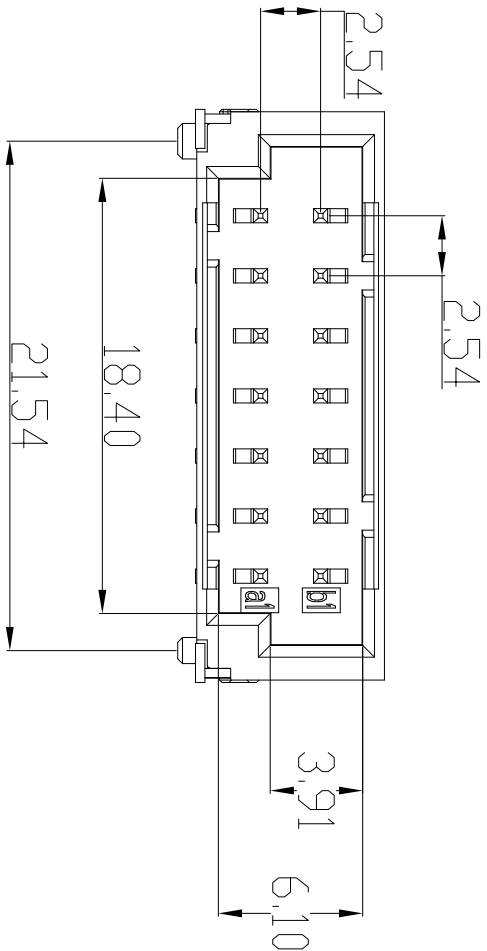
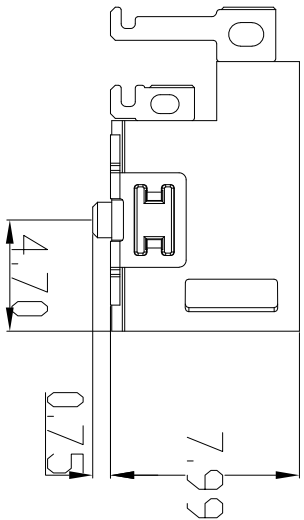
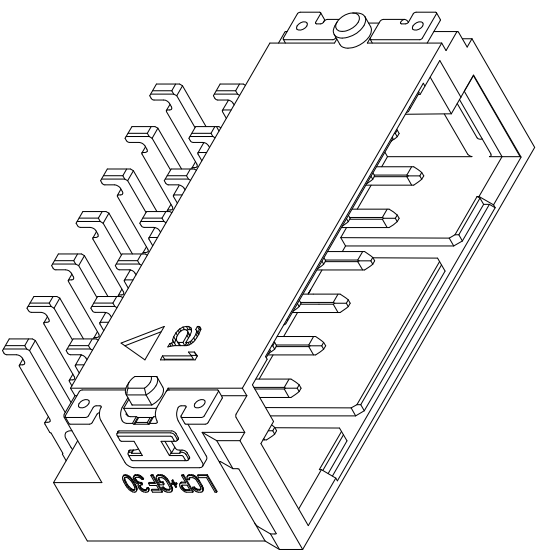
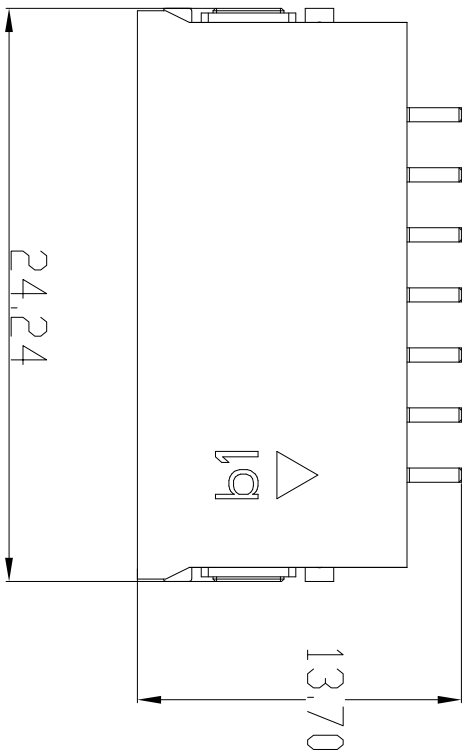


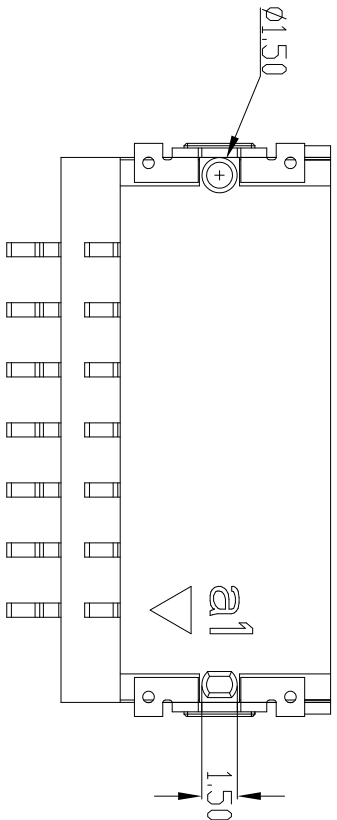
| GENERAL TOLERANCE |         |         |          |            |             |                |
|-------------------|---------|---------|----------|------------|-------------|----------------|
| DIM. RANGE        | 0.5 ~ 3 | > 3 ~ 6 | > 6 ~ 30 | > 30 ~ 120 | > 120 ~ 400 | SURFACE FINISH |
| TOLERANCE         | ±0.1    | ±0.1    | ±0.2     | ±0.3       | ±0.5        | 1.6            |

# CUSTOMER DRAWING

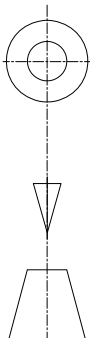
| REVISIONS |             |      |
|-----------|-------------|------|
| REV       | DESCRIPTION | DATE |
|           |             |      |
|           |             |      |



## RECOMMENDED PCB-LAYOUT



- NOTES:
1. THE PRODUCTS ARE ROHS COMPLIANCE.
  2. MATERIAL SPEC:  
HOUSING: LCP THERMOPLASTIC,UL94 V-0,BLACK COLOR.  
CONTACT: COPPER ALLOY,MAING AREA GOLD PLATING,OTHER AREA TIN PLATING.
  3. COPPLANARITY AREA OF TERMINATION ≤0.1mm.

|                                                                                                                                                                                                                                                                                                                                          |  |                |  |                |  |                    |  |               |  |             |  |                                                                             |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------|--|----------------|--|--------------------|--|---------------|--|-------------|--|-----------------------------------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                                                                                                                                               |  | SPECIFICATIONS |  | POS            |  | QTY                |  | PART NUMBER   |  | DESCRIPTION |  | NOTE                                                                        |  |
| LINEAR DIMENSIONS ARE IN:<br><b>MILLIMETERS</b><br>TOLERANCES:<br>ANGLES: ±2°<br>DEFAULT LINEAR TOLERANCES SEE TABLE<br>DIM. & TOL. PER ASME Y14.5M-1994;<br>DRM PER MIL-DTL-31000;<br><br>LEGENDS:<br><div> =FLAG NOTE CALL OUT REFERENCE ONLY</div> |  |                |  | MATERIAL SPEC. |  | SEE NOTES 2        |  | APPROVALS     |  | DATE        |  | 上海良速电子有限公司<br><br>Powermax<br>14pin dual row RA male SMT connector<br><br>U |  |
|                                                                                                                                                                                                                                                                                                                                          |  |                |  | PROCESS SPEC.  |  | PREPARED BY        |  | JUSTIN LI     |  | 2020/5/6    |  |                                                                             |  |
|                                                                                                                                                                                                                                                                                                                                          |  |                |  |                |  | ENGINEER IN CHARGE |  |               |  |             |  |                                                                             |  |
|                                                                                                                                                                                                                                                                                                                                          |  |                |  |                |  | TYLER QIU          |  |               |  |             |  |                                                                             |  |
|                                                                                                                                                                                                                                                                                                                                          |  |                |  |                |  | DESIGN MANAGER     |  |               |  |             |  |                                                                             |  |
| DESIGN ACTIVITY GROUP                                                                                                                                                                                                                                                                                                                    |  | TYLER QIU      |  |                |  |                    |  |               |  |             |  |                                                                             |  |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                                                                                                                   |  |                |  |                |  |                    |  |               |  |             |  |                                                                             |  |
|                                                                                                                                                                                                                                                       |  |                |  |                |  |                    |  |               |  |             |  |                                                                             |  |
| SCALE:                                                                                                                                                                                                                                                                                                                                   |  | SIZE: <b>C</b> |  | DOCUMENT NO.   |  | PM-MA14201         |  | REV: <b>A</b> |  |             |  |                                                                             |  |
| REF.                                                                                                                                                                                                                                                                                                                                     |  | SHEET 1        |  | OF 1           |  |                    |  |               |  |             |  |                                                                             |  |