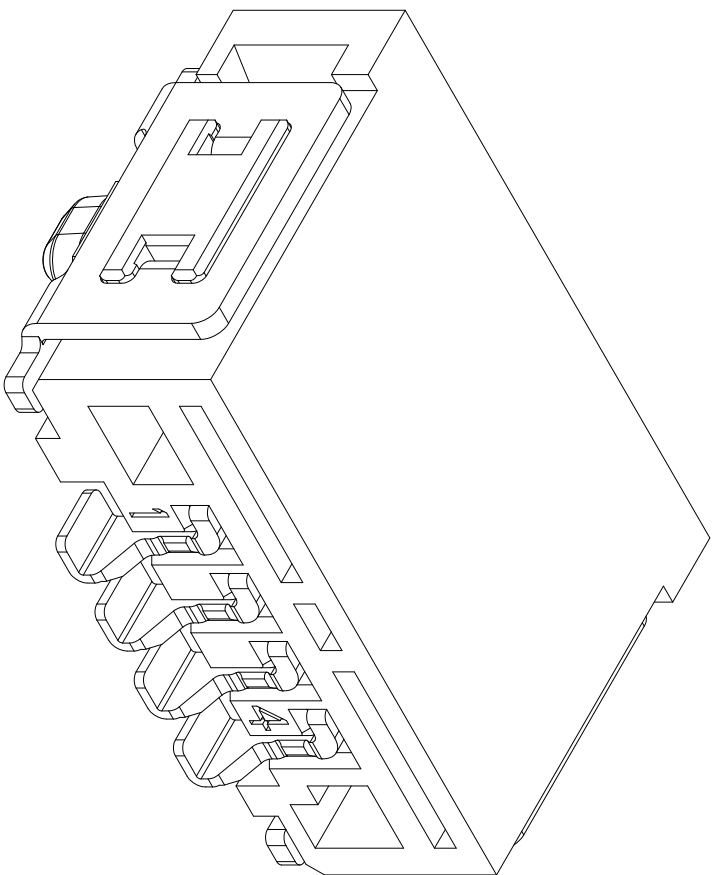


4

3

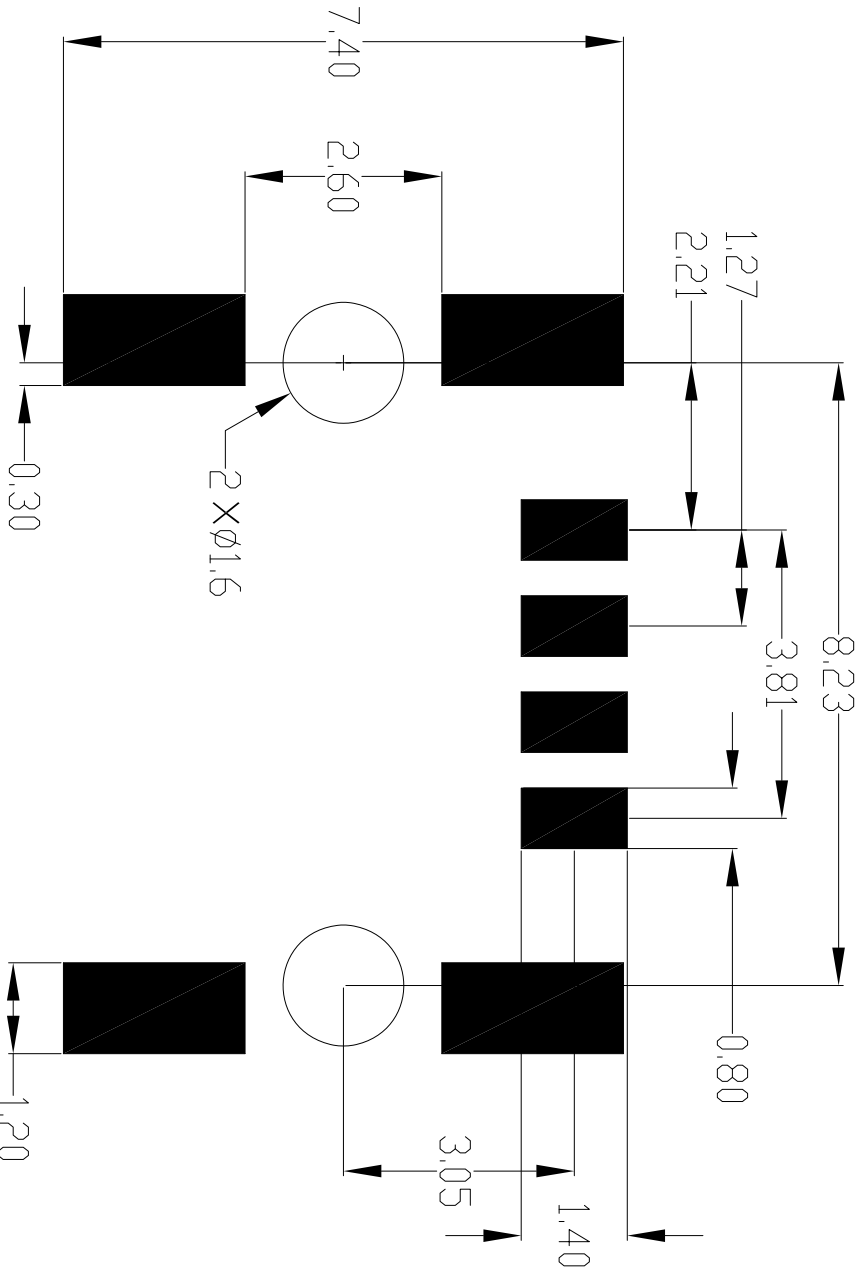
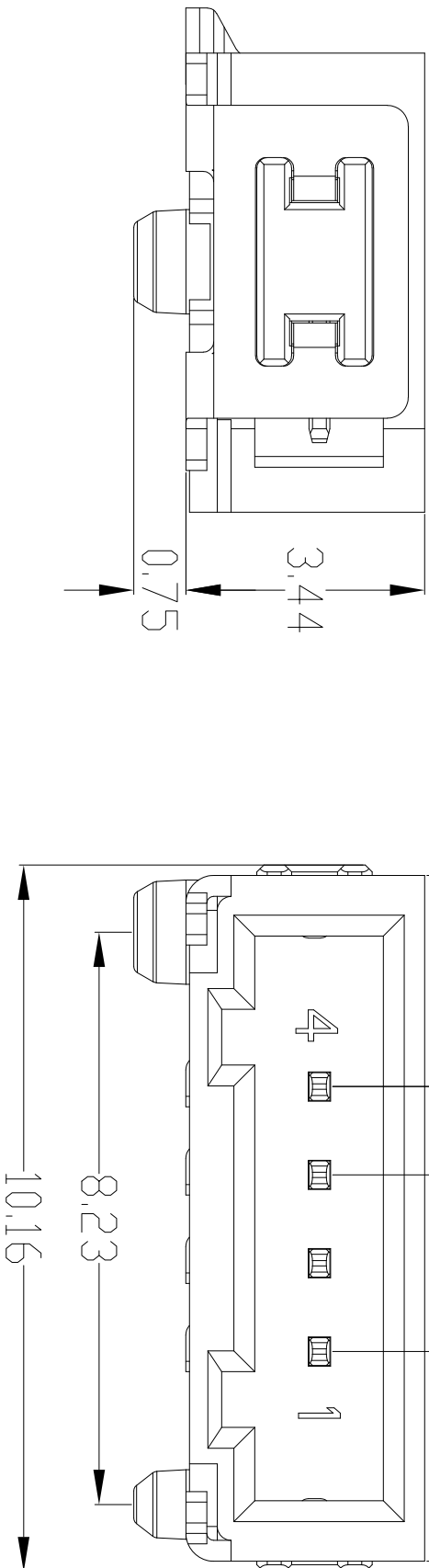
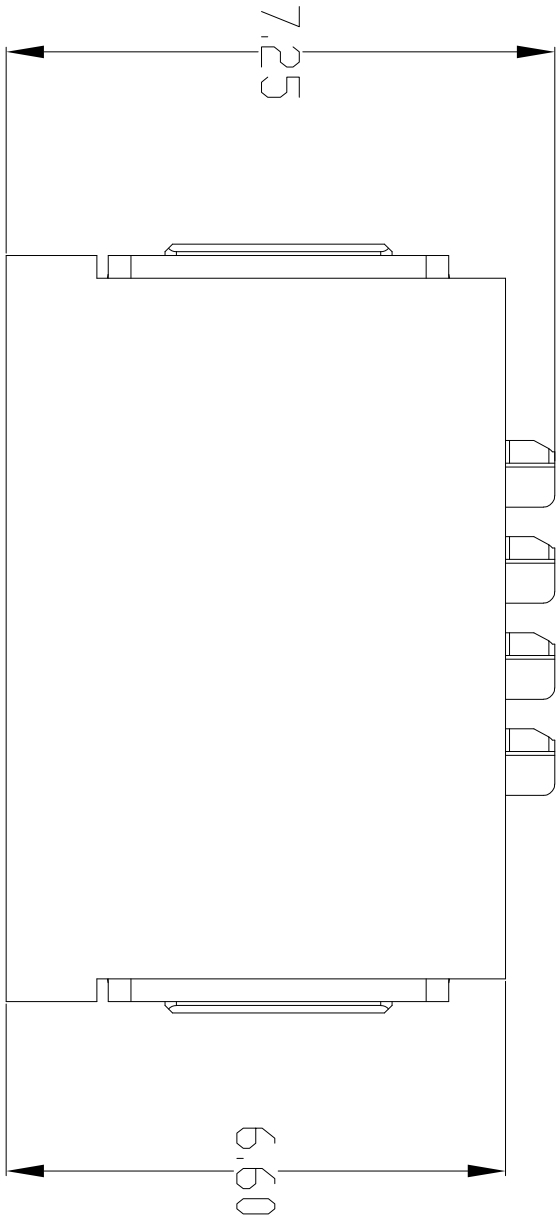
2

| 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            |

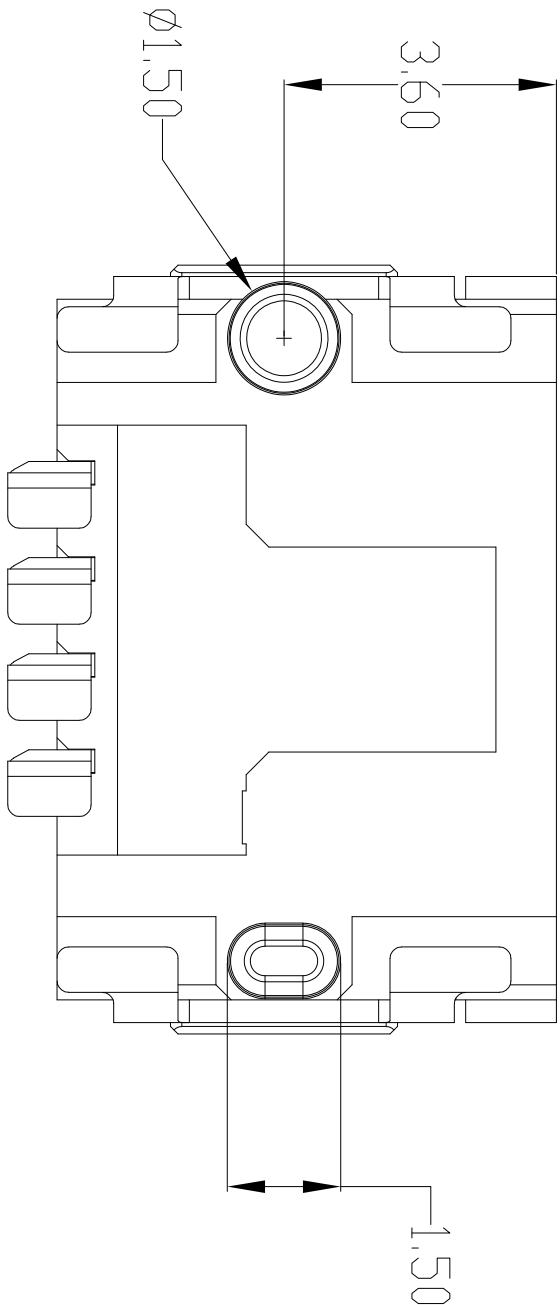


# CUSTOMER DRAWING

| REVISIONS |                        |            |
|-----------|------------------------|------------|
| REV       | DESCRIPTION            | DATE       |
| A         | INITIAL RELEASE        | 2020-06-30 |
| B         | Drawing templet update | 2021-07-30 |

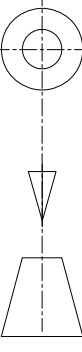


RECOMMENDED PCB-LAYOUT



NOTES:

- THE PRODUCTS ARE ROHS COMPLIANCE.
- MATERIAL SPEC:  
HOUSING:LCP THERMOPLASTIC,UL94 V-0,BLACK COLOR.  
CONTACT:COPPER ALLOY,MATING AREA GOLD PLATING,OTHER AREA TIN PLATING.

| UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                                                           |  | SPECIFICATIONS |  | POS                                                                                                                                                                                       | QTY | -                                                                                                                                | PART NUMBER | DESCRIPTION                                                                                        |  | NOTE                                                                                                                            |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|--|
| LINEAR DIMENSIONS ARE IN:<br><b>MILLIMETERS</b><br><br>TOLERANCES:<br>ANGLES: ±2°<br>DEFAULT LINEAR TOLERANCES SEE TABLE<br><br>DIM. & TOL. PER ASME Y14.5M-1994;<br>DRM PER MIL-DTL-31000;<br><br>LEGENDS:<br>=FLAG NOTE CALL OUT<br>REFERENCE ONLY |  | MATERIAL SPEC. |  | <div>APPROVALS</div> <div>PREPARED BY JUSTIN LI</div> <div>ENGINEER IN CHARGE TYLER QIU</div> <div>DESIGN MANAGER TYLER QIU</div> <div>DESIGN ACTIVITY GROUP</div> <div>JUL 30 2021</div> |     | <div>THIRD ANGLE PROJECTION</div> <div></div> |             | <div>上海良速电子有限公司</div> <div>Powerlite</div> <div>1.27mm Single Row 4pin RA Male SMT Connector</div> |  | SCALE: <div><div>SIZE</div><div>C</div><div>DOCUMENT NO.</div><div>PL-MA04101</div><div>REF.</div><div>SHEET 1 OF 1</div></div> |  |
|                                                                                                                                                                                                                                                      |  | SEE NOTES 2    |  |                                                                                                                                                                                           |     |                                                                                                                                  |             |                                                                                                    |  |                                                                                                                                 |  |
|                                                                                                                                                                                                                                                      |  | PROCESS SPEC.  |  |                                                                                                                                                                                           |     |                                                                                                                                  |             |                                                                                                    |  |                                                                                                                                 |  |
|                                                                                                                                                                                                                                                      |  | --             |  |                                                                                                                                                                                           |     |                                                                                                                                  |             |                                                                                                    |  |                                                                                                                                 |  |
|                                                                                                                                                                                                                                                      |  |                |  |                                                                                                                                                                                           |     |                                                                                                                                  |             |                                                                                                    |  |                                                                                                                                 |  |
|                                                                                                                                                                                                                                                      |  |                |  |                                                                                                                                                                                           |     |                                                                                                                                  |             |                                                                                                    |  |                                                                                                                                 |  |