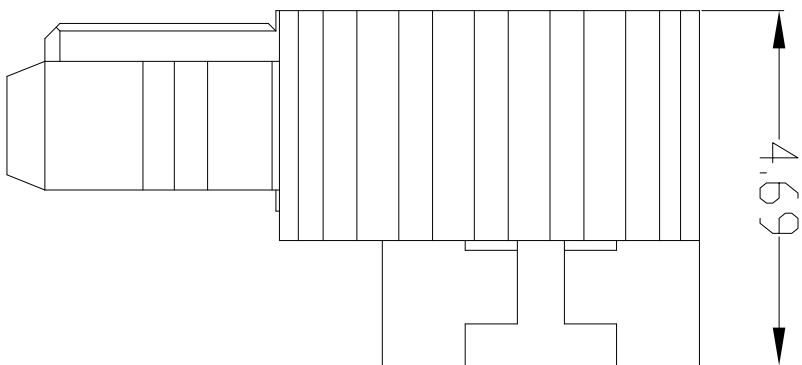
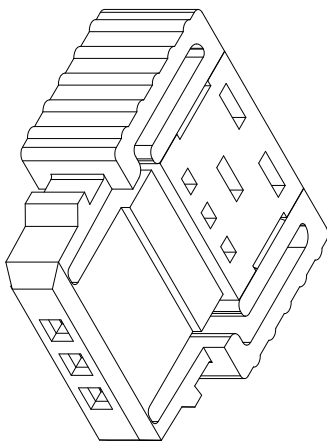


4

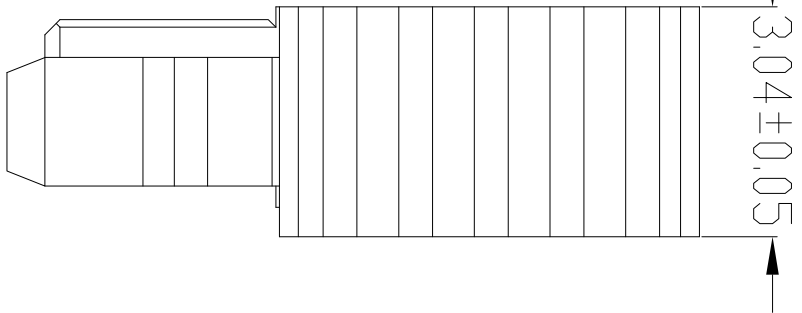
3

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            |  |



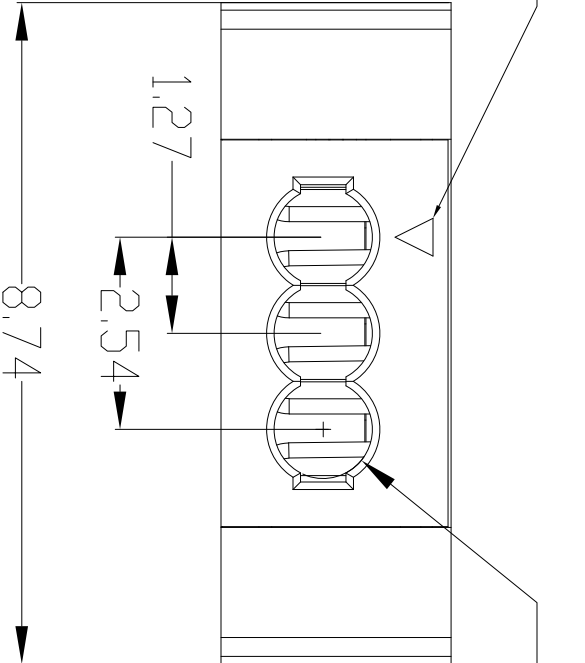
4.69



3.04±0.05

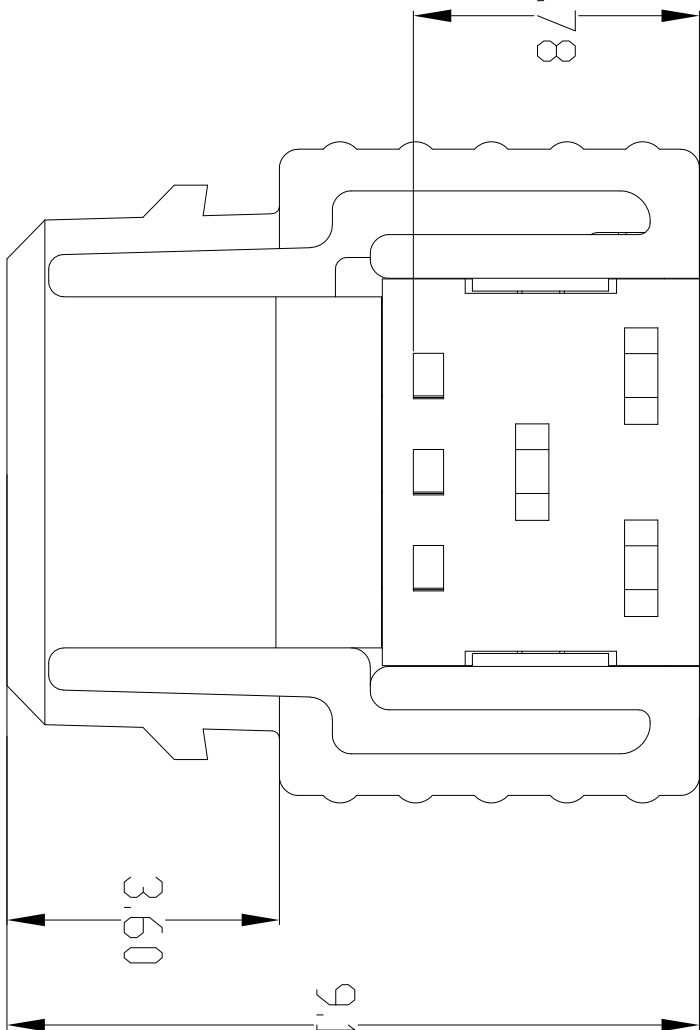
PRE-ASSEMBLY  
WHILE SHIPPING

WIRE GUIDE PRESSED ON



α1

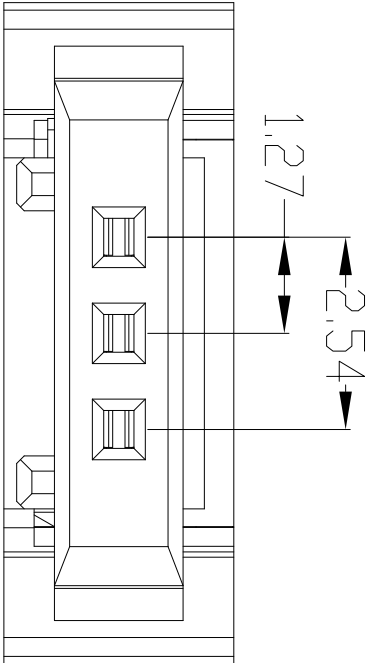
Ø1.30



3.78

9.15

3.60



2.54

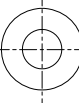
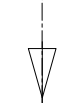
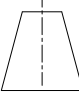
1.27

# CUSTOMER DRAWING

| REVISIONS |                 |            |
|-----------|-----------------|------------|
| REV       | DESCRIPTION     | DATE       |
| A         | INITIAL RELEASE | 2020-06-30 |

## NOTES:

- THE PRODUCTS ARE ROHS COMPLIANCE.
- MATERIAL SPEC:  
HOUSING: PA4T-GF30 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>TOLERANCES:<br>ANGLES: ±2°<br>DEFAULT LINEAR TOLERANCES SEE TABLE<br>DIM. & TOL. PER ASME Y14.5M-1994;<br>DRM PER MIL-DTL-31000;                                                                                                                                         |  |                |  | 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>Jun-30-20</div> |  | DATE        |  | <div>上海良速电子有限公司</div> <div>Powerlite</div> <div>1.27mm Single Row 03pin Female 180° cable outlet</div> <div>U</div> |  |      |  |
|                                                                                                                                                                                                                                                                                                                             |  |                |  | SEE NOTES 2            |  |                                                                                                                                                                                         |  |             |  |                                                                                                                     |  |      |  |
|                                                                                                                                                                                                                                                                                                                             |  |                |  | PROCESS SPEC.          |  |                                                                                                                                                                                         |  |             |  |                                                                                                                     |  |      |  |
|                                                                                                                                                                                                                                                                                                                             |  |                |  | --                     |  |                                                                                                                                                                                         |  |             |  |                                                                                                                     |  |      |  |
|                                                                                                                                                                                                                                                                                                                             |  |                |  | THIRD ANGLE PROJECTION |  |                                                                                                                                                                                         |  |             |  |                                                                                                                     |  |      |  |
| <div><div><div><div></div><div></div></div><div></div></div></div> |  |                |  | SIZE                   |  | DOCUMENT NO.                                                                                                                                                                            |  | PL-FS03101  |  | REV                                                                                                                 |  |      |  |
| SCALE: 2:1                                                                                                                                                                                                                                                                                                                  |  | REF.           |  | SHEET 1 OF 1           |  | A                                                                                                                                                                                       |  |             |  |                                                                                                                     |  |      |  |

4

3

2

1