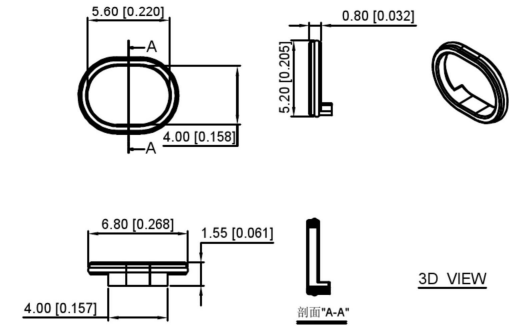
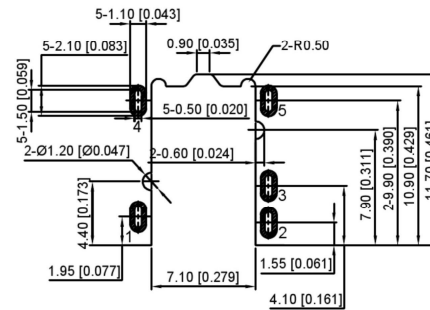
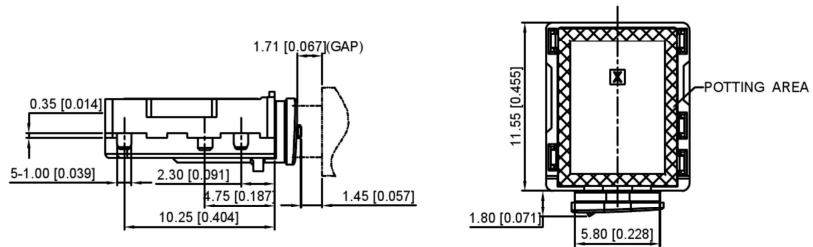
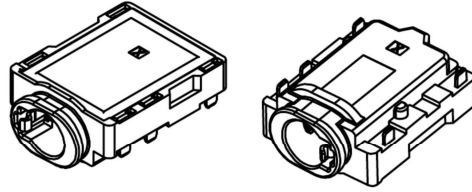
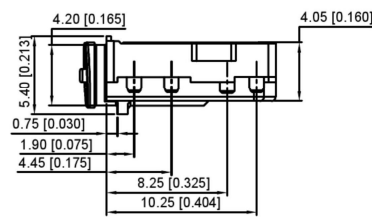


# RECOMMENDED P.C.B LAYOUT TOP VIEW (TOLRANCE:±0.05)

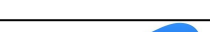


## NOTES:

- 1.CONTACT CURRENT RATNG: 12V 1A.
- 2.CONTACT RESISTANCE: 50mΩ MAX.
- 3.INSULATION RESISTANCE: 100MΩ MIN.500V DC.
- 4.DIELECTRIC WITHSTANDING: 500V AC MIN.
- 5.DURABILITY: 5,000 CYCLES MIN.
- 6.CONNECTOR MATING FORCES: 29.4N (3.00Kgf) MAX.
- 7.CONNECTOR UNMATING FORCES: 2.94N(0.30Kgf) MIN.
- 8.THE PRODUCT MACHINE WITH A GAP THAT:  
THE FINISHED MACHINE WITH SOCKET  
BEFORE/UP/DOWN/LEFT/RIGHT SIDE OF  
5, PROTECTION GAP FIRST PROPOSED THE  
DESING OF 0.15mm.

| PLUG SPEC | SCHEMATIC | AFTER INSERT SCHEMATIC |
|-----------|-----------|------------------------|
|           |           |                        |

| NO. | DESCRIPTION | MAT,L        | COLOR | REMARK    |
|-----|-------------|--------------|-------|-----------|
| 8   | GLUE WATER  | EPOXY        | BLACK | ——        |
| 7   | COVER       | HIGH TEMP    | BLACK | ——        |
| 6   | HOUSING     | HIGH TEMP    | BLACK | ——        |
| 5   | TERMINAL-5  | COPPER ALLOY | ——    | Au PLATED |
| 4   | TERMINAL-4  | COPPER ALLOY | ——    | Au PLATED |
| 3   | TERMINAL-3  | COPPER ALLOY | ——    | Au PLATED |
| 2   | TERMINAL-2  | COPPER ALLOY | ——    | Au PLATED |
| 1   | TERMINAL-1  | COPPER ALLOY | ——    | Au PLATED |

|                                                     |  |      |         |             |      |                                                                                       |                                       |            |                                                                                             |                      |          |          |
|-----------------------------------------------------|--|------|---------|-------------|------|---------------------------------------------------------------------------------------|---------------------------------------|------------|---------------------------------------------------------------------------------------------|----------------------|----------|----------|
|                                                     |  |      |         |             |      | DSND                                                                                  |                                       | SCALE: N/A | MODEL TYPE:<br>3.5 PHONE JACK                                                               |                      |          |          |
|                                                     |  |      |         | ANGLAR      | ±5°  |  | DWN                                   |            | VIEW:  | PART NO.:<br>PJ-3257 |          |          |
|                                                     |  |      |         | L ≤ 4       | ±0.2 |                                                                                       | CHKD                                  |            | UNIT: mm/in                                                                                 |                      |          |          |
|                                                     |  |      |         | 4 < L ≤ 16  | ±0.3 |                                                                                       |                                       | APPD       |                                                                                             |                      |          |          |
|                                                     |  |      |         | 16 < L ≤ 63 | ±0.4 |                                                                                       |                                       |            | SIZE: A4                                                                                    |                      |          |          |
|                                                     |  |      |         | L > 63      | ±0.5 |                                                                                       |                                       |            |                                                                                             |                      | DWG NO.: |          |
|                                                     |  | DATE | REVISED | APPROVED    |      |                                                                                       |                                       |            |                                                                                             |                      |          |          |
| REVISIONS                                           |  |      |         |             |      | UNSPECIFIED TOLERANCES                                                                | DONG GUAN XI BANG ELECTRONIC CO., LTD |            |                                                                                             | WEIGHT               | SHEET    | REVISION |
| www.alpsr.com    www.gdxjdz.com    www.xbswitch.com |  |      |         |             |      |                                                                                       |                                       |            |                                                                                             |                      | 1/1      | A0       |

