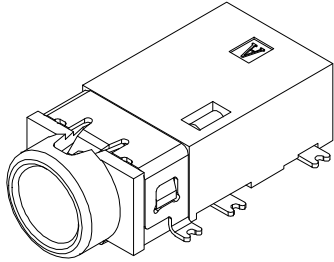
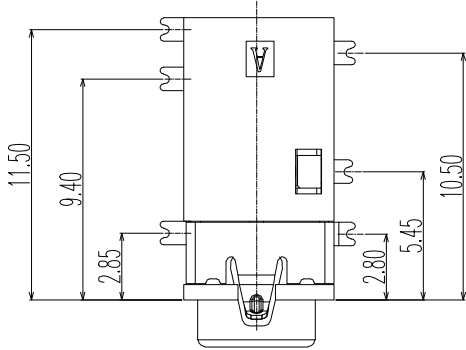
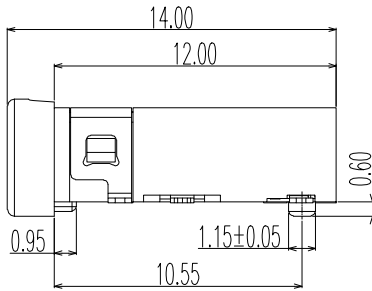
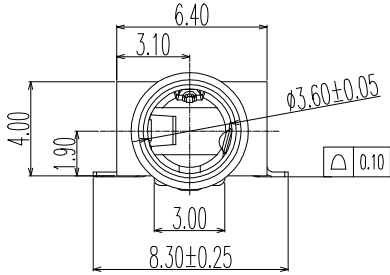


PROPRIETARY INFORMATION  
COMPANY CONFIDENTIAL

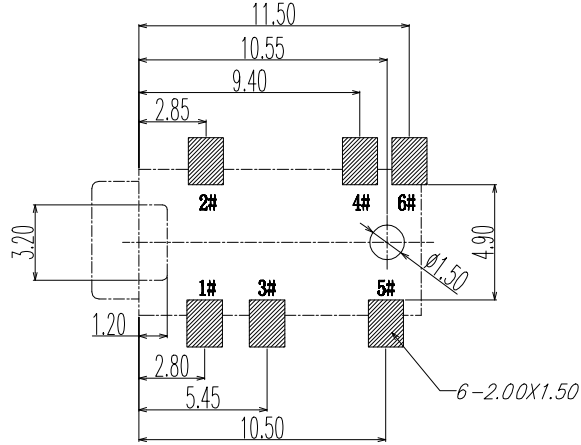
| REV. | ECN. NO. | DESCRIPTION | ENG | DATE |
|------|----------|-------------|-----|------|
|      |          |             |     |      |



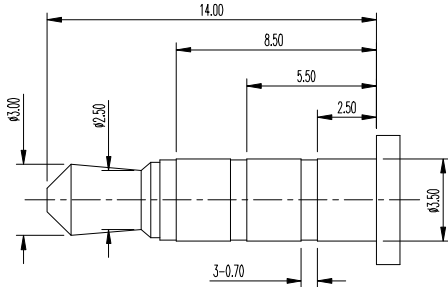
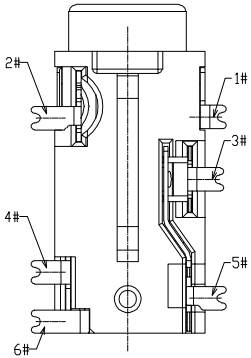
3D VIEW



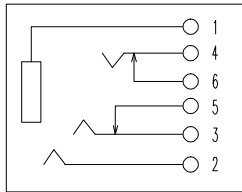
1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 50 mΩ MAX.;
3. INSULATION RESISTANCE: 1000Ω MIN.;
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
5. DURABILITY: 5,000 CYCLES MIN.;
6. CONNECTOR MATING FORCES: 30N MAX.;
7. CONNECTOR UNMATING FORCES: 3N MIN.;



P.C.B LAYOUT  
TOP VIEW



(Ø3.50mm 4 POLE PLUG DETAIL DRAWING)



SCHEMATIC

| 7    | TERMINAL 6# | 1    |                                                                                                         |
|------|-------------|------|---------------------------------------------------------------------------------------------------------|
| 6    | TERMINAL 5# | 1    | PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA ;GOLD PLATING ON CONTACT AREA |
| 5    | TERMINAL 4# | 1    |                                                                                                         |
| 4    | TERMINAL 3# | 1    | PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA ;GOLD PLATING ON CONTACT AREA |
| 3    | TERMINAL 2# | 1    |                                                                                                         |
| 2    | TERMINAL 1# | 1    | PHOSPHOR BRONZE; THE BOTTOM OF THE NICKEL; THE WHOLE GOLD PLATING.                                      |
| 1    | HOUSING     | 1    | PPA COLOR BLACK                                                                                         |
| ITEM | NAME        | Q'TY | DESCRIPTION                                                                                             |
|      |             |      | NOTE                                                                                                    |

MEASURE POINT:  
QUADRANT POINT (QP)  
TANGENCY POINT (TP)  
INTERSECTION POINT (IP)

UNLESS OTHERWISE  
SPECIFIED, TOLERANCE:  
X. ±0.25  
X.x ±0.20  
X.xx ±0.15  
X.xxx ±0.10  
ANGULAR ±3°



连兴旺电子(深圳)有限公司  
LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

|                             |          |                            |
|-----------------------------|----------|----------------------------|
| DESIGN:                     | DATE     | TITLE:                     |
| CHECKED                     | DATE     | Ø3.5mm PHONE JACK H=4.0 mm |
| APPROVED                    | DATE     | SMT TYPE CONNECTOR         |
| PART NO. PJ35A057-F06G1ER-A | REV.: A  | SCALE: 1:1                 |
| DRAWING NO.                 | SIZE: A4 | SHEET: 1/1                 |