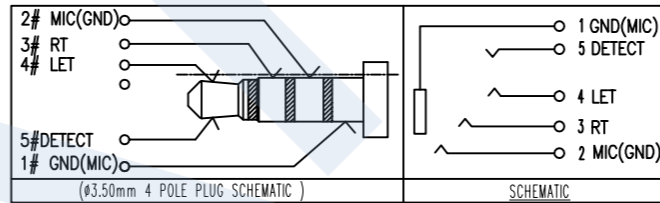
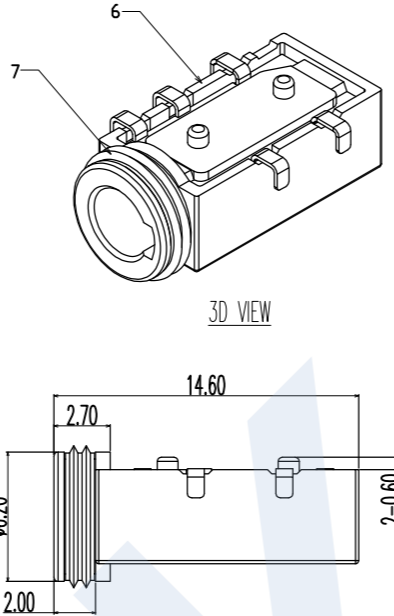
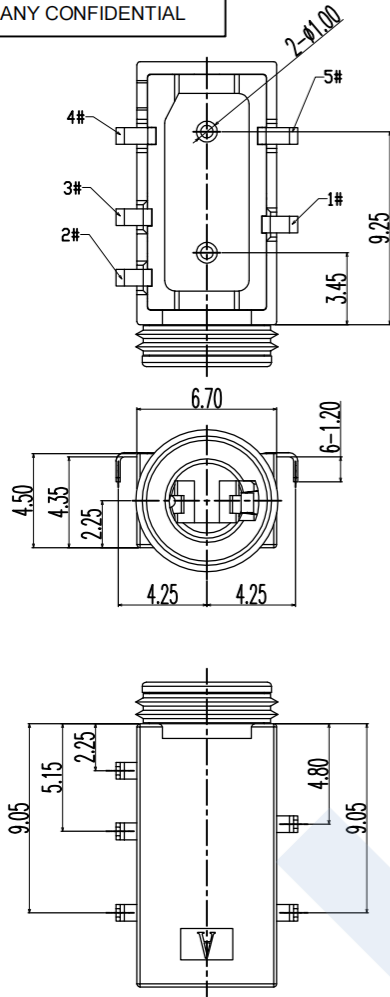
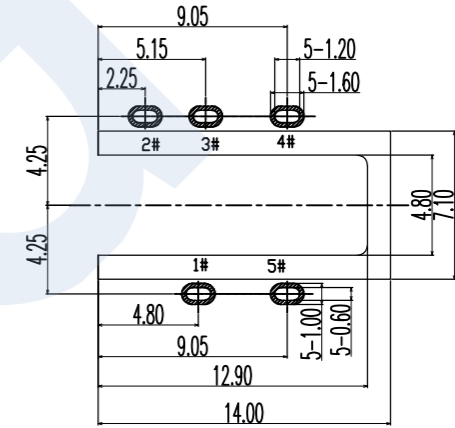


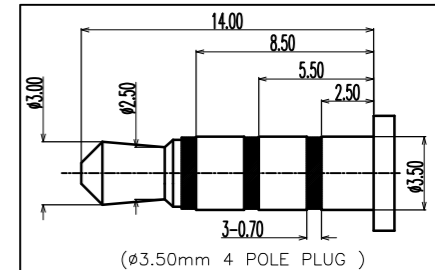
PROPRIETARY INFORMATION
COMPANY CONFIDENTIAL



1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 100 mΩ MAX.;
3. INSULATION RESISTANCE: 100MΩ 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.;
8. TERPROOF LEVEL: IP67;



P.C.B LAYOUT
TOP VIEW



| | | | | |
|------|-----------------|------|---|----------|
| 7 | WATERPROOF RING | 1 | SILICA GEL | |
| 6 | HOUSING | 1 | HIGH TEMPERATURE PLASTIC MATERIALE; COLOR BLACK | |
| 5 | TERMINAL 5# | 1 | STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA | T=0.20mm |
| 4 | TERMINAL 4# | 1 | STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA | T=0.20mm |
| 3 | TERMINAL 3# | 1 | PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA | T=0.20mm |
| 2 | TERMINAL 2# | 1 | PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA | T=0.20mm |
| 1 | TERMINAL 1# | 1 | STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA | T=0.20mm |
| 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°

| | | |
|-----------------------------|------------------|--------------------------------------|
| DESIGN: Lucky | DATE: 2020.06.17 | TITLE: |
| CHECKED: | DATE: | ø3.5 WATERPROOF PHONE JACK CONNECTOR |
| APPROVED: Lucky | DATE: 2020.06.17 | |
| PART NO. PJ35A080-F05J1BR-A | REV.: A | SCALE: 1:1 |
| DRAWING NO. | SIZE: A4 | SHEET: 1/1 |

KKG