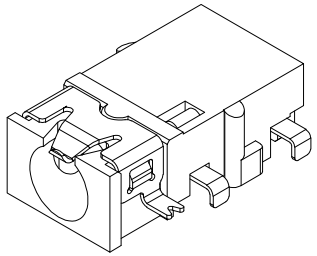
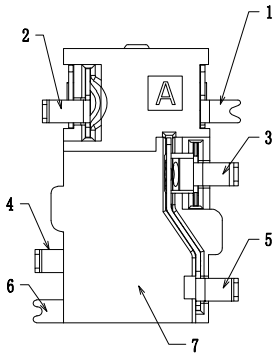
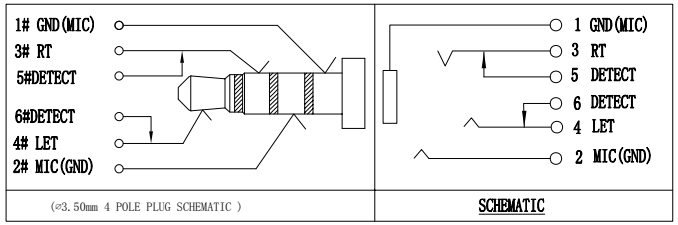
RoHS Compliant



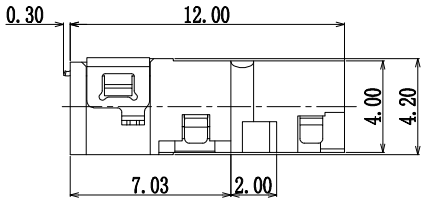
3D VIEW

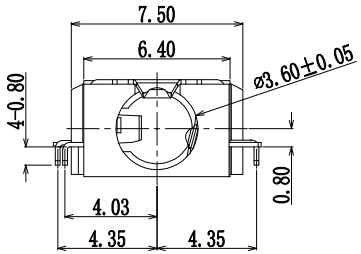


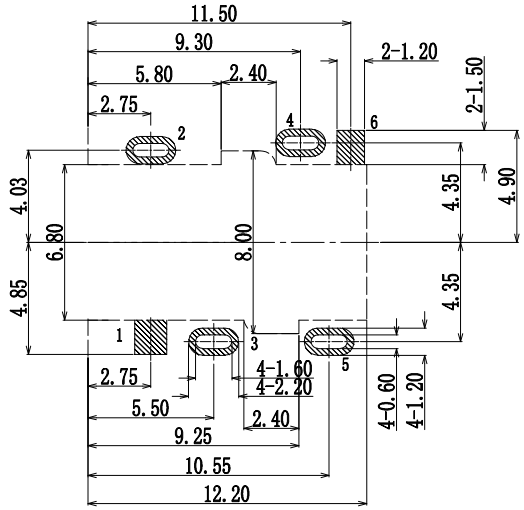


(⌀3.50mm 4 POLE PLUG SCHEMATIC)

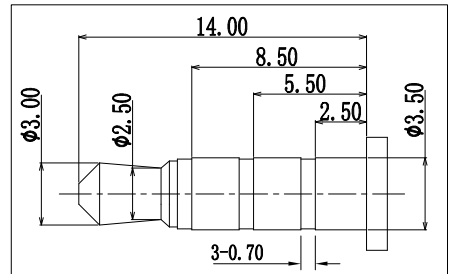
SCHEMATIC



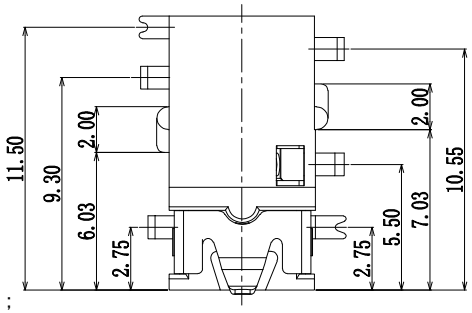




P.C.B LAYOUT
TOP VIEW



(⌀3.50mm 4 POLE PLUG DETAIL DRAWING)



NOTES:

1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 50 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.;

NO.	DESCRIPTION	MATERIAL	REMARK
7	HOUSING	HIGHT TEMPERATURE PLASTIC COLOR BLACK	
6	CONTACT 6#	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH ON SOLDER AREA	T=0.20mm
5	CONTACT 5#	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH ON SOLDER AREA	T=0.20mm
4	CONTACT 4#	COPPER ALLOY; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
3	CONTACT 3#	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH ON SOLDER AREA	T=0.20mm
2	CONTACT 2#	COPPER ALLOY; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
1	CONTACT 1#	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH ON OVERALL;	T=0.20mm

ECN NO.	REV.	DESCRIPTION	DATE	CHANGE
N/A	A	NEW DRAWING	2019.6.08	Liu Miao

DESIGN	Liu Miao	2019.6.08	
CHECK	SIMON	2019.6.08	
APPROVAL	DAVID	2019.6.08	

UNLESS OTHERWISE, GENERAL TOLERANCE:

X.xxx	±0.10
X.xx	±0.20
X.x	±0.30
X.	±0.50

ANGULAR:

X.xx	±1°
X.x	±3°
X.	±5°

WFDCONN 深圳市旺富达电子有限公司
Shenzhen WFD Electronics Co.Ltd..

TITLE: PHONE JACK
客户图

P/N: MPJ-06O36-06-G-023
MODEL:
DRAW NO.:

THIRD ANGLE PROJECTION

UNIT:	SCALE:	SIZE:	SHEET:
mm	1:1	A4	1/1