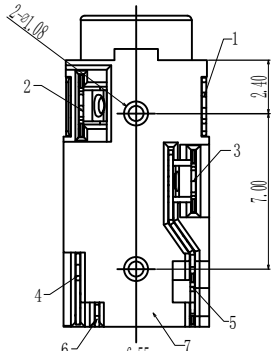
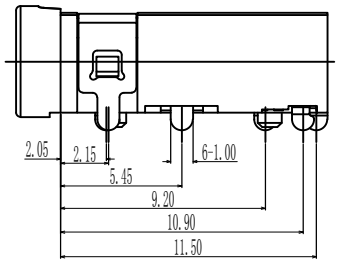
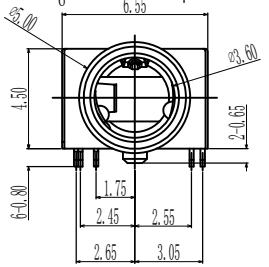
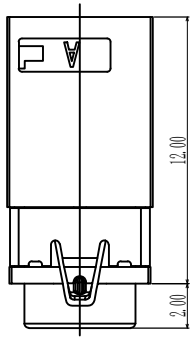
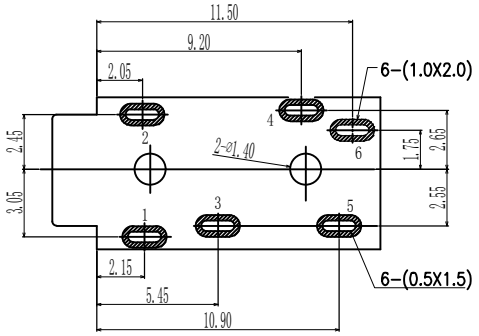
RoHS Compliant



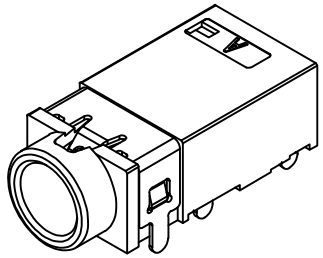






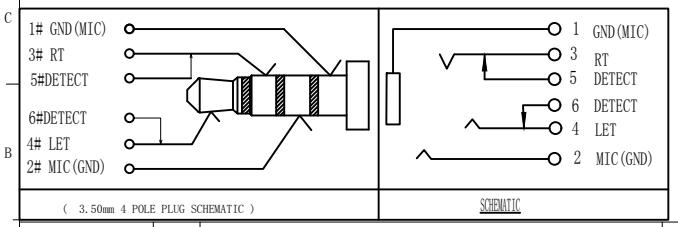


P.C.B LAYOU
TOP VIEW

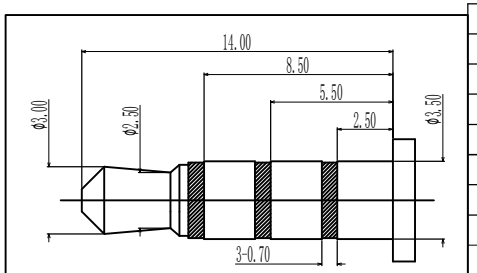


3D VIEW

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.;



(3.50mm 4 POLE PLUG SCHEMATIC) SCHEMATIC



(3.50mm 4 POLE PLUG DETAIL DRAWING)

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
7	HOUSING	HIGHT TEMPERATURE PLASTIC COLOR BLACK		1
6	TERMINAL 6#	COPPER ALLOY; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA ;GOLD PLATING ON CONTACT AREA	T=0.20mm	1
5	TERMINAL 5#		T=0.20mm	1
4	TERMINAL 4#	COPPER ALLOY; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA ;GOLD PLATING ON CONTACT AREA	T=0.20mm	1
3	TERMINAL 3#		T=0.20mm	1
2	TERMINAL 2#		T=0.20mm	1
1	TERMINAL 1#	COPPER ALLOY; THE BOTTOM OF THE NICKEL; THE WHOLE GOLD PLATING.	T=0.20mm	1

ECN NO.	REV.	DESCRIPTION	DATE	CHANGE
N/A	A	NEW DRAWING	2017.12.23	Liu Miao

DESIGN	Liu Miao	2017.12.23
CHECK	SIMON	2017.12.23
APPROVAL	DAVID	2017.12.23

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: ø3.5mm PHONE JACK H=4.5mm CONNECTOR

P/N: MPJ-06C36-06-G-020
MODEL:
DRAW NO.:

THIRD ANGLE PROJECTION

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