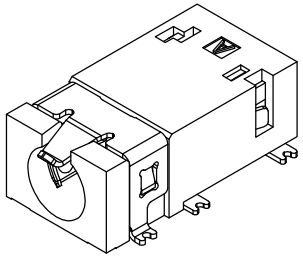
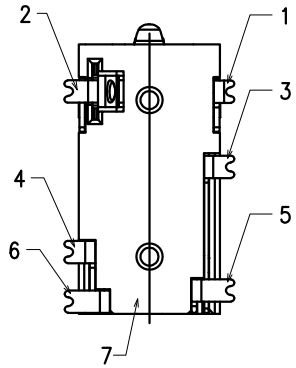
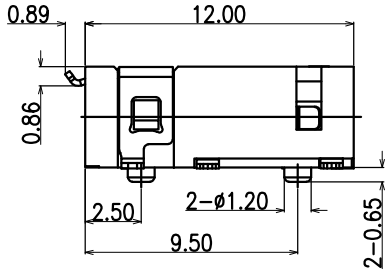
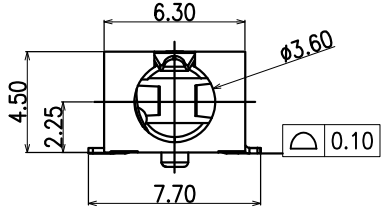
RoHS Compliant

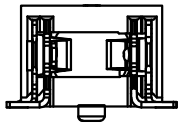


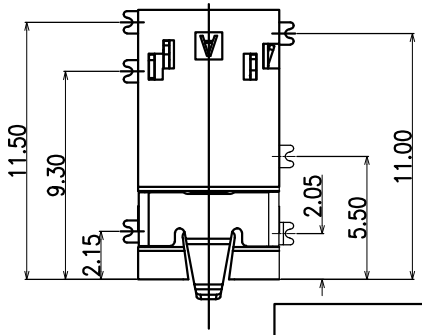
3D VIEW

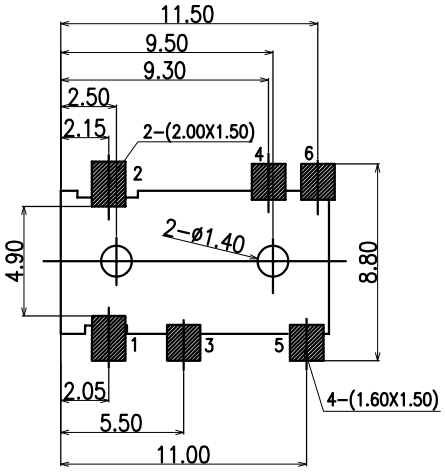








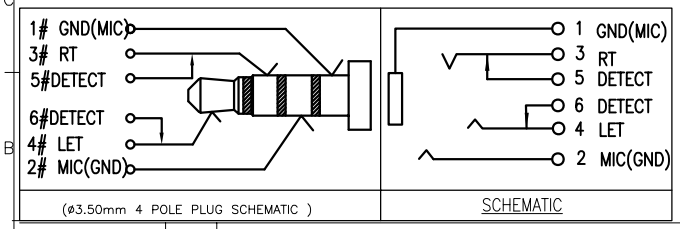




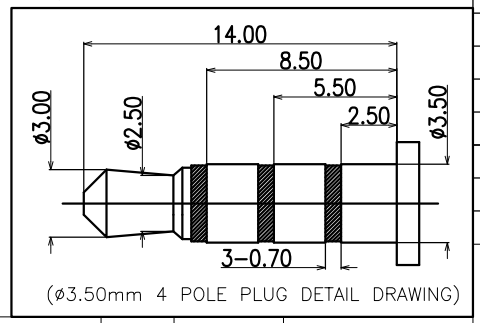
P.C.B LAYOUT

TOP VIEW

1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 30 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.;



(ø3.50mm 4 POLE PLUG SCHEMATIC) | SCHEMATIC



(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

NO.	DESCRIPTION	MATERIAL	QTY	NOET
7	HOUSING	HIGHT TEMPERATURE PLASTIC COLOR BLACK	1	
6	TERMINAL 6#	COPPER ALLOY; THE BOTTOM OF THE NICKEL,GOLD PLATING ON SOLDER AREA ;	1	T=0.25mm
5	TERMINAL 5#		1	T=0.25mm
4	TERMINAL 4#	COPPER ALLOY; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA ;GOLD PLATING ON CONTACT AREA	1	T=0.25mm
3	TERMINAL 3#		1	T=0.25mm
2	TERMINAL 2#		1	T=0.25mm
1	TERMINAL 1#	COPPER ALLOY; THE BOTTOM OF THE NICKEL; THE WHOLE GOLD PLATING.	1	T=0.25mm

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=4.5 mm SMT TYPE CONNECTOR

P/N: MPJ-06O36-06-G-018

MODEL:

DRAW NO.:

THIRD ANGLE PROJECTION

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

ECN NO.	REV.	DESCRIPTION	DATE	CHANGE
N/A	A	NEW DRAWING	2019.4.28	Liu Miao

DESIGN	Liu Miao	2019.4.28
CHECK	SIMON	2019.4.28
APPROVAL	DAVID	2019.4.28