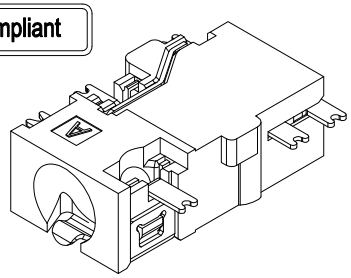
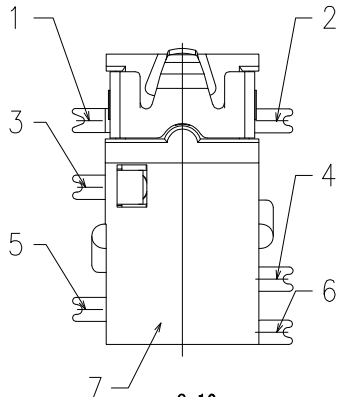
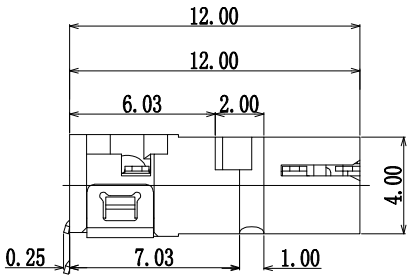
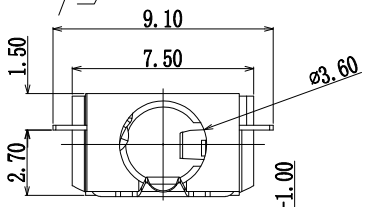
RoHS Compliant

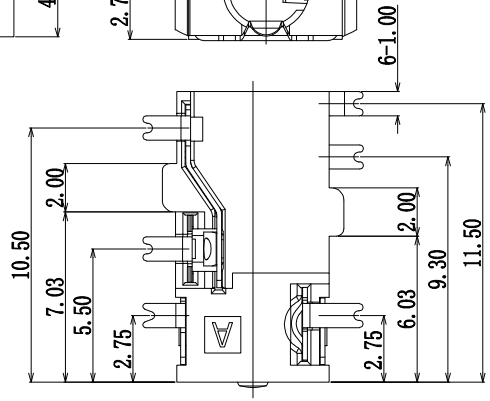


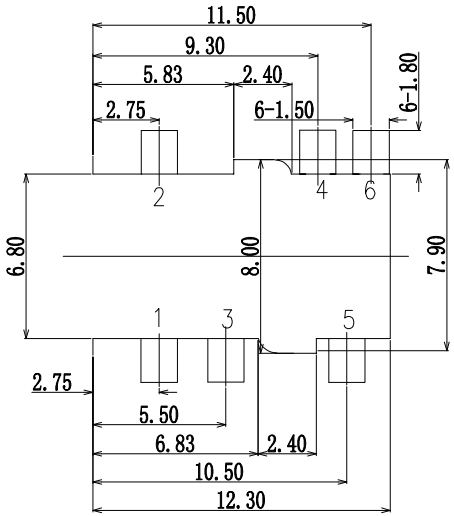
3D VIEW



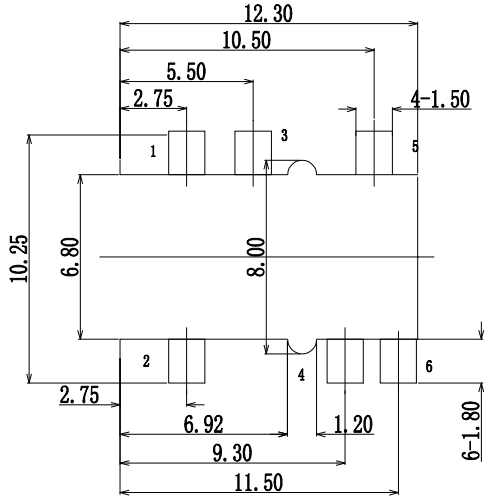








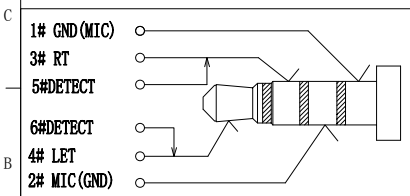
P.C.B LAYOUT
TOP VIEW 正贴



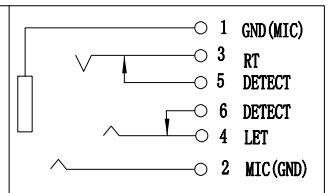
P.C.B LAYOUT
TOP VIEW 反贴

NOTES:

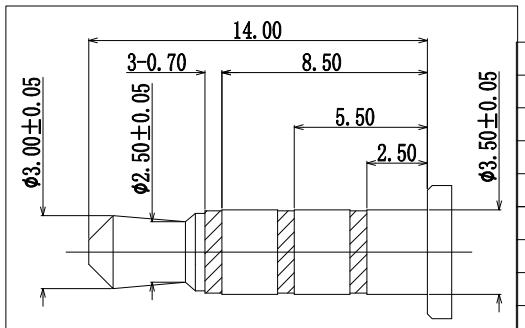
1. REQUEST OF THE SPECIFICATION:
   - 1.1 CONTACT CURRENT RATING: 1A.;
   - 1.2 CONTACT RESISTANCE: 50 mΩ MAX.;
   - 1.3 INSULATION RESISTANCE: 100MΩ MIN.;
   - 1.4 DIELECTRIC WITHSTANDING: 500V AC MIN.;
   - 1.5 DURABILITY: 5,000 CYCLES MIN.;
   - 1.6 CONNECTOR MATING FORCES: 30N MAX.;
   - 1.7 CONNECTOR UNMATING FORCES: 3N MIN.;



(ø3.50mm 4 POLE PLUG SCHEMATIC)



SCHEMATIC



(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

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

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: ø3.5mmPHONE JACK

P/N:MPJ-06O36-06-G-013
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	2017.10.08	Liu Miao

DESIGN	Liu Miao	2017.10.08
CHECK	SIMON	2017.10.08
APPROVAL	DAVID	2017.10.08