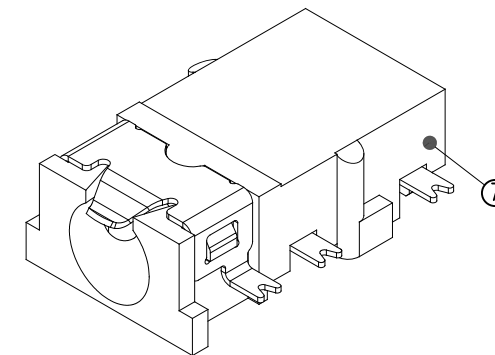
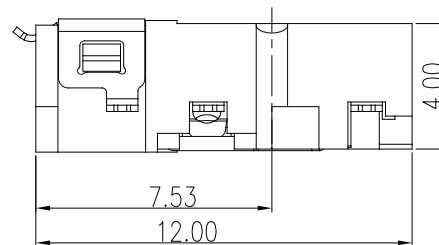
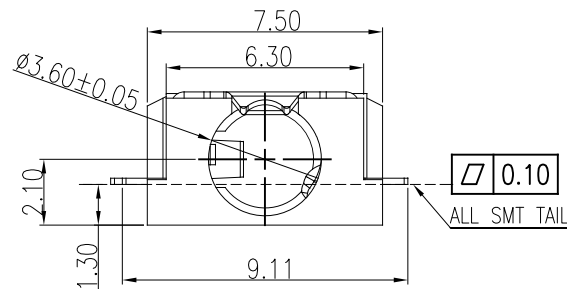


RoHS Compliant
Halogen Free

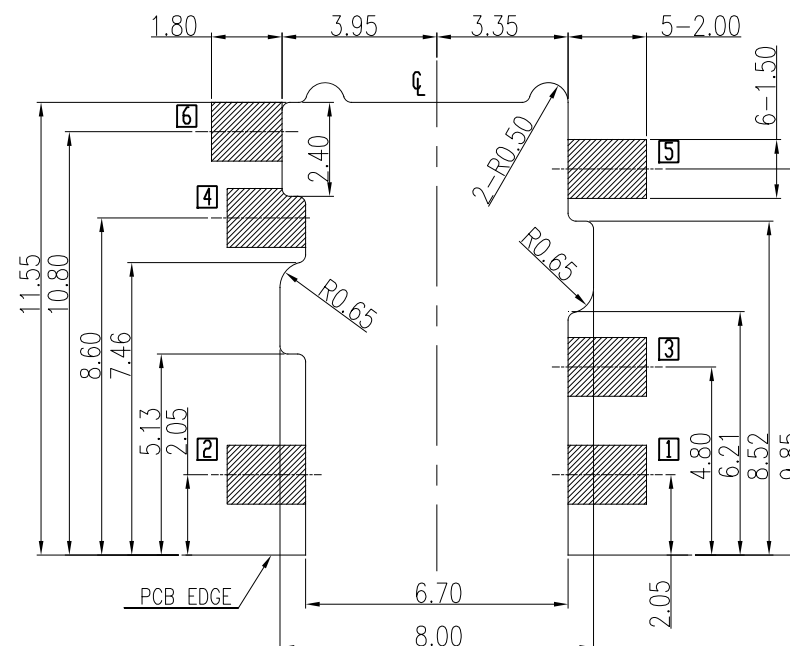
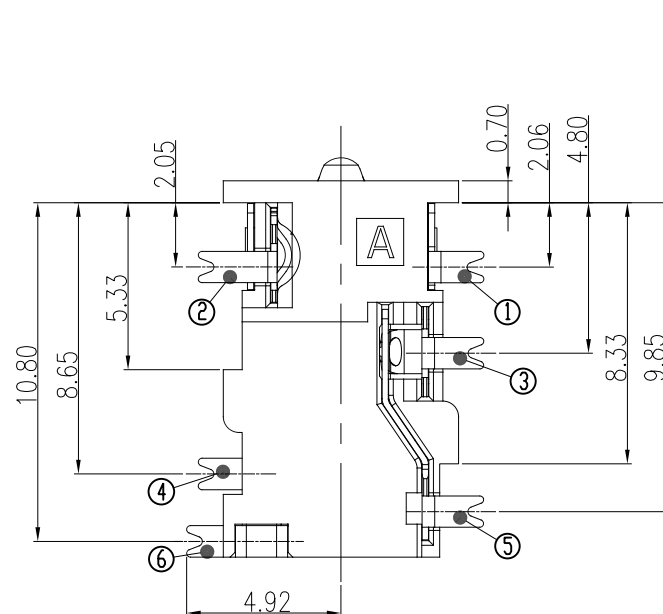
SYMBOL	REV.	REVISION	APPROVAL	DATE
	A	新版圖紙	Winky	2014.07.07



3D VIEW

NOTES:

1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";
3. ELECTRICAL:
 - 3.1. VOLTAGE RATING: 12 VAC RMS;
 - 3.2. CURRENT RATING: 0.5 AMP;
 - 3.3. CONTACT RESISTANCE: 30mΩ Max.(Initial), 50mΩ Max.(After Life test);
 - 3.4. INSULATION RESISTANCE: 1000 MΩ Min., 500VDC.(Initial), 100 MΩ Min., 500VDC.(After Humidity test);
 - 3.5. WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
4. MECHANICAL:
 - 4.1. MATING FORCE: 3.0Kgf MAX.;
 - 4.2. UNMATING FORCE: 0.3Kgf MIN.;
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. OPERATION: -30°C~+80°C.



RECOMMENDED PCB LAYOUT(TOP VIEW)
(GENERAL TOLERANCE±0.05)

PLUG SPEC

SCHEMATIC

AFTER INSERT SCHEMATIC

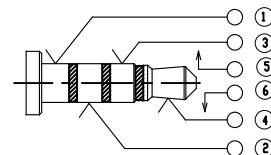
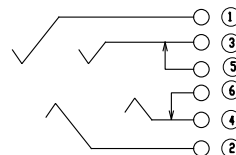
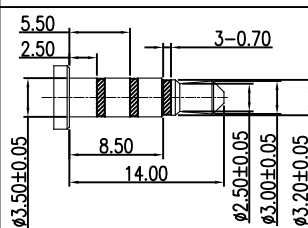


TABLE 1:

NO.	DESCRIPTION	MAT,L	COLOR	REMARK
7	HOUSING	PPA	BLACK	
6	TERMINAL 6	COPPER ALLOY		GOLD PLATED 1u"/TIN
5	TERMINAL 5	COPPER ALLOY		GOLD PLATED 1u"/TIN
4	TERMINAL 4	COPPER ALLOY		GOLD PLATED 1u"/TIN
3	TERMINAL 3	COPPER ALLOY		GOLD PLATED 1u"/TIN
2	TERMINAL 2	COPPER ALLOY		GOLD PLATED 1u"/TIN
1	TERMINAL 1	COPPER ALLOY		GOLD PLATED 1u"/TIN

DST-conn Tech. Co., Ltd.

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PART NAME	Ø3.5mm Phone Jack CONN.		DRAWING	Winky	DWG. No.	/
PART NO.	DA02-413B-06G1HZL2		CHECK	Roy	REV.	A
	UNIT : mm	TOLERANCE UNLESS OTHERWISE SPECIFIED	X. X ±0.30 X. XX ±0.20 X. XXX ±0.10	ANGLE	DATE	2014.07.07
				±2°	PAGE	1 OF 1