

RoHS Compliant  
Halogen Free

SYMBOL

REV.

REVISION

APPROVAL

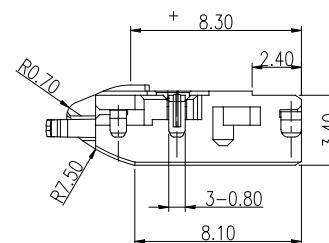
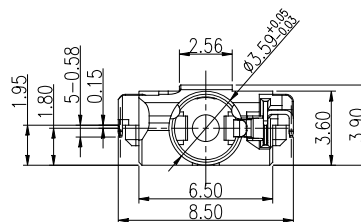
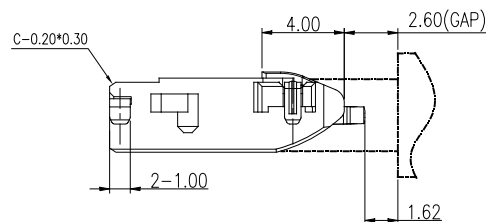
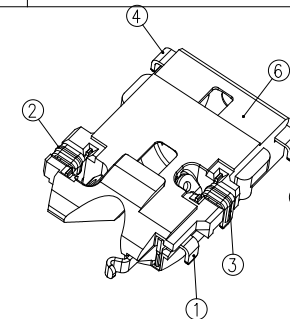
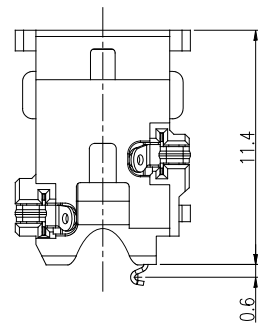
DATE

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新版圖紙

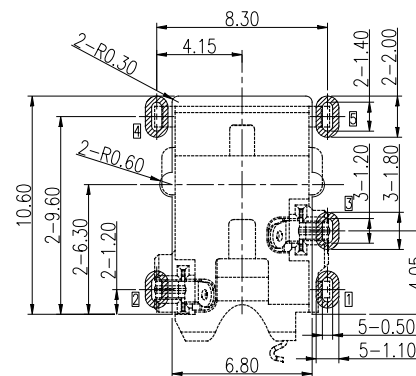
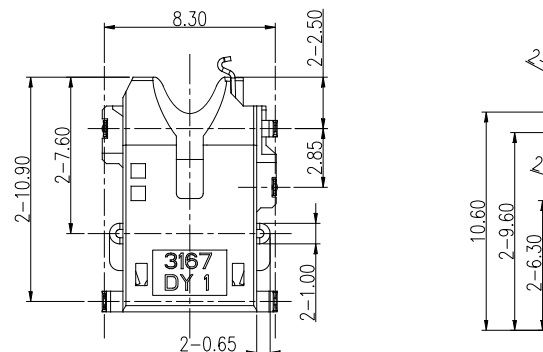
Winky

2016.01.30



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: 50mΩ Max.(Initial), 100mΩ 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: 3Kgf MAX.;
  - 4.2. UNMATING FORCE: Before the test 0.6~3Kgf. After the test 0.3~3Kgf;
  - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
  - 5.1. OPERATION: -40°C~+80°C.



RECOMMENDED P.C.B LAYOUT  
TOP VIEW (TOLRANCE:±0.05)

TABLE 1:

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
⑥	Housing	1	PA10T	Black	
⑤	TERMINAL-5	1	COPPER ALLOY	PLATING :Au1u"	T=0.20mm
④	TERMINAL-4	1	COPPER ALLOY		T=0.20mm
③	TERMINAL-3	1	COPPER ALLOY		T=0.15mm
②	TERMINAL-2	1	COPPER ALLOY		T=0.15mm
①	TERMINAL-1	1	COPPER ALLOY		T=0.20mm

PLUG SPEC	SCHEMATIC	AFTER INSERT SCHEMATIC

**DST-conn Tech. Co., Ltd.**

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PART NAME	Ø3.5mm Phone Jack CONN.		DRAWING	Winky	DWG. No.	/	
PART NO.	DA02-432R-05J13ZL2		CHECK	Roy	REV.	A	
UNIT : mm	TOLERANCE UNLESS OTHERWISE SPECIFIED	X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	ANGLE	APPROVAL	John	DATE	2016.01.30
			±2°	SCALE	1:1	PAGE	1 OF 1