RoHS Compliant | **Halogen Free**

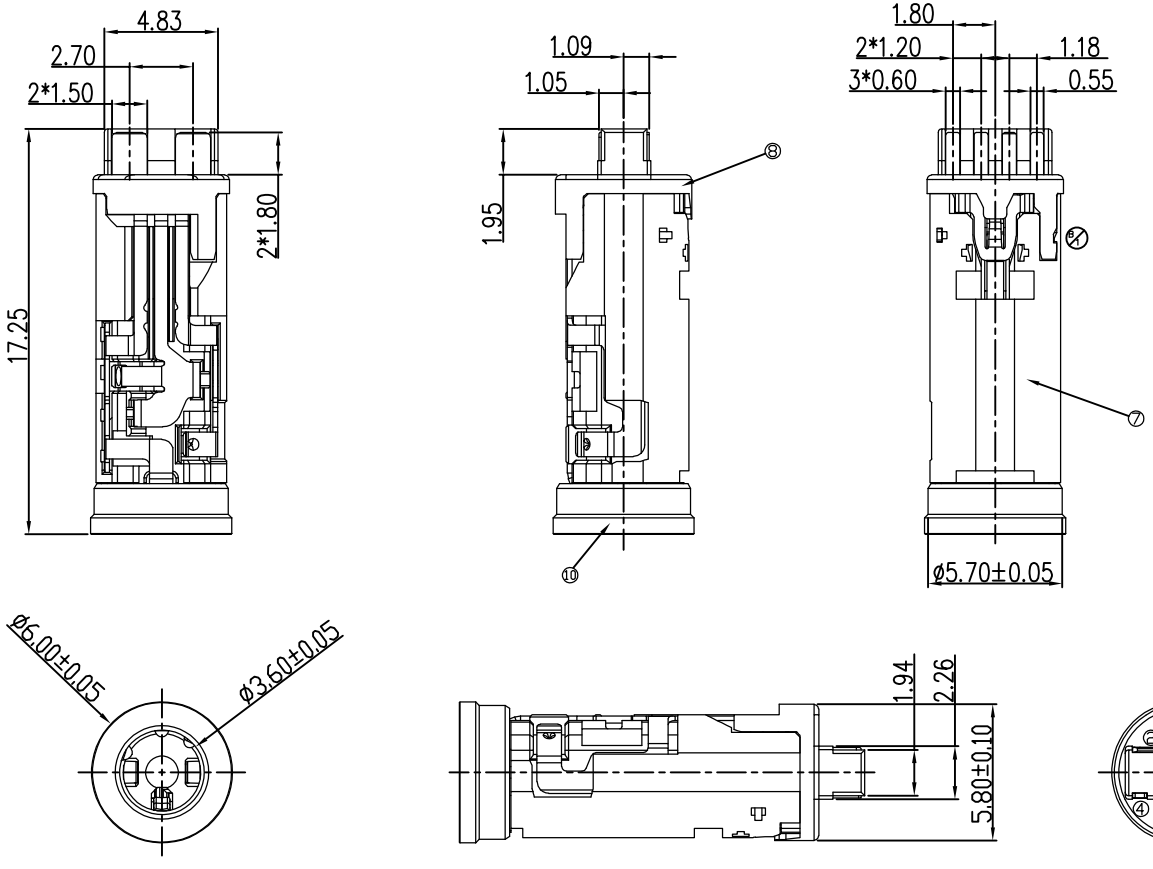
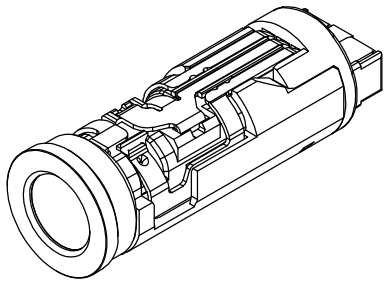


TABLE 2:

P/N	color
J362J06J6KZL2	Black
J362J06J6KNL2	White



3D VIEW

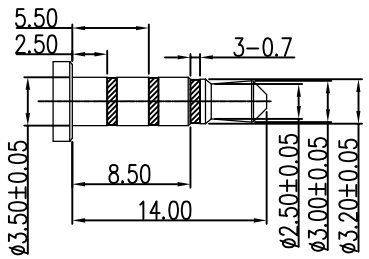
NOTES:

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: 50mΩ Max.(Initial), 100mΩ Max.(After Life test);
   - 3.4. INSULATION RESISTANCE: 100 MΩ Min., 500VDC.(Initial), 50 MΩ Min., 500VDC.(After Humidity test);
   - 3.5. WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute
4. MECHANICAL:
   - 4.1. INSERTION FORCE RANGE: 1.0 to 2.5 kgf
   - 4.2. EXTRACTION FORCE RANGE: 0.6 to 1.8 kgf
   - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
   - 5.1. OPERATION: −30℃~+80 ℃

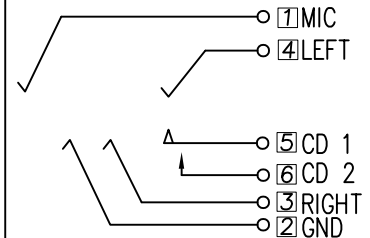
TABLE 1:

	NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
⑤	⑩	Ring	1	C3604	Nickel.PLATED	
	⑨	CD Modling	1	HIGH TEMP	Black	UL94V-0
	⑧	Cover	1	HIGH TEMP	White/Black	UL94V-0
	⑦	Housing	1	HIGH TEMP	White/Black	UL94V-0
	⑥	Contact_6 6	1	COPPER ALLOY	GOLD 3u" MIN ON CONTACT AREA, GOLD 1u" MIN ON SOLDER AREA, ALL OVER NI	T=0.20mm
	⑤	Contact_5 5	1	COPPER ALLOY		T=0.20mm
	④	Contact_4 4	1	COPPER ALLOY		T=0.20mm
	③	Contact_3 3	1	COPPER ALLOY		T=0.20mm
	②	Contact_2 2	1	COPPER ALLOY		T=0.20mm
	①	Contact_1 1	1	COPPER ALLOY		T=0.20mm

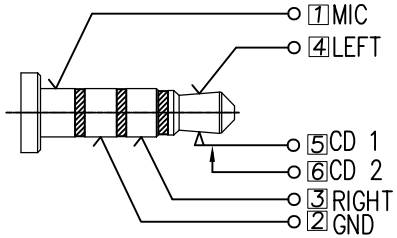
PLUG SPEC



SCHEMATIC



AFTER INSERT SCHEMATIC



ECN NO.	REV.	DESCRIPTION	DATE	CHANGE
JH2018-059	C	C1: 客户要求变更不锈钢帽为铜帽	2018.05.04	钟 凯
JH2018-054	B	B1: 优化开关PIN结构(力臂加长)提高品质	2018.04.25	钟 凯
N/A	A	NEW DRAWING	2018.01.20	钟 凯

DESIGN	钟 凯	2018.05.04
CHECK	殷芳祥	2018.05.04
APPROVAL	殷芳祥	2018.05.04

UNLESS OTHERWISE, GENERAL TOLERANCE:

X.xxx	±0.10
X.xx	±0.20
X.x	±0.30
X.	±0.38
ANGULAR:	
X.xx	±1°
X.x	±3°
X.	±5°

东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONI CS CO., LTD.

TITLE: ø3.5mm Phone Jack CONN.
客户图

THIRD ANGLE PROJECTION

P/N:	XB-J362J06J6KXL2		
MODEL:	J362-K		
DRAW NO.:			
UNIT:	SCALE:	SIZE:	SHEET:
mm	1:1	A4	1/1