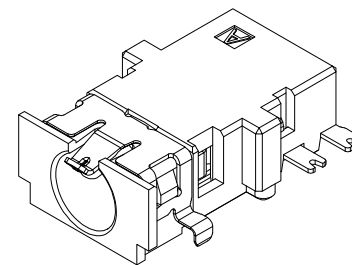
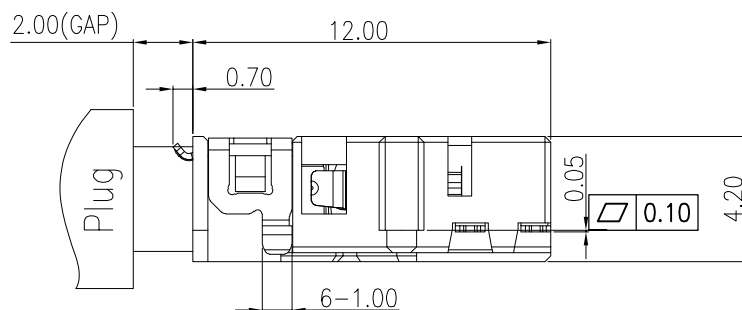
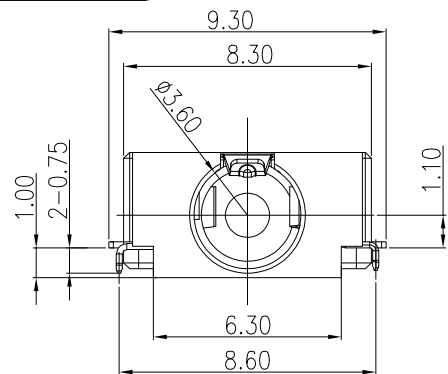
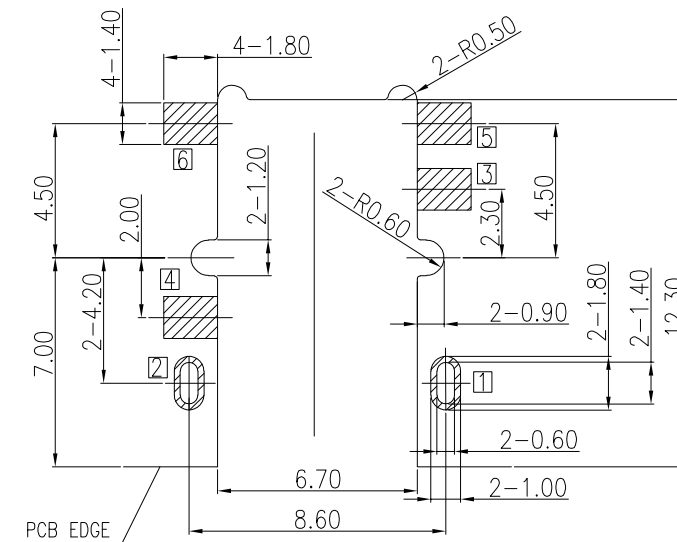


RoHS Compliant



NOTES:

1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";
3. ELECTRICAL:
 - 3.1. VOLTAGE RATING: 12 VAC RMS;
 - 3.2. CURRENT RATING: 1 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. 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 P.C.B LAYOUT
TOP VIEW (TOLRANCE:±0.05)

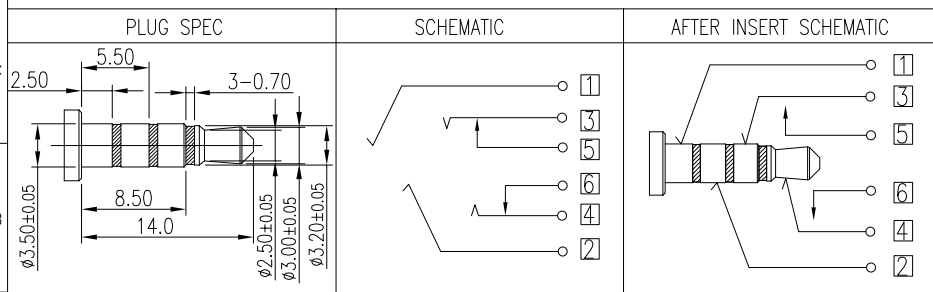


TABLE 1:

⑦	TERMINAL 6	⑥	1	COPPER ALLOY	CONTACT AREA: GF SOLDER AREA: GF, Ni 40u" OVER ALL	T=0.20mm
⑥	TERMINAL 5	⑤	1	COPPER ALLOY		T=0.20mm
⑤	TERMINAL 4	④	1	COPPER ALLOY		T=0.20mm
④	TERMINAL 3	③	1	COPPER ALLOY		T=0.20mm
③	TERMINAL 2	②	1	COPPER ALLOY		T=0.20mm
②	TERMINAL 1	①	1	COPPER ALLOY		T=0.20mm
①	HOUSING		1	HIGH TEMP	BLACK	UL94 V-0
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK	

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 ELECTRONICS CO., LTD.

TITLE: Ø3.5mm Phone Jack CONN.		P/N: XB-J304RB06GA003	
客户图		MODEL: J304-R	
THIRD ANGLE PROJECTION		DRAW NO.: _____	
UNIT: mm		SCALE: 1:1	SIZE: A4
		SHEET: 1/1	

DESIGN		2020.07.10	
CHECK		2020.07.10	
APPROVAL		2020.07.10	
ECN NO.	REV.	DESCRIPTION	DATE
N/A	A	新版发行	2020.07.10