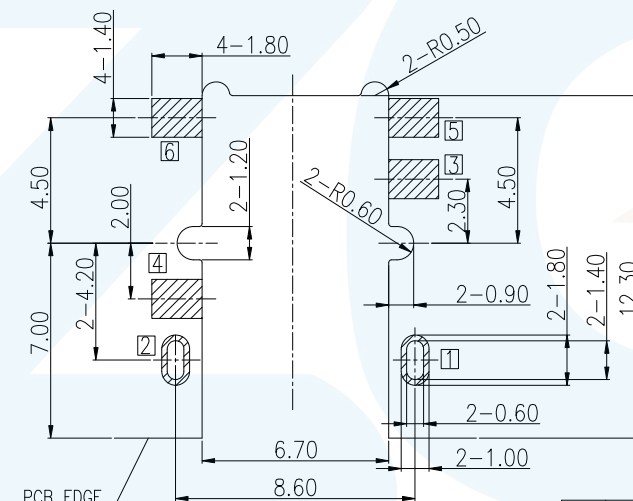
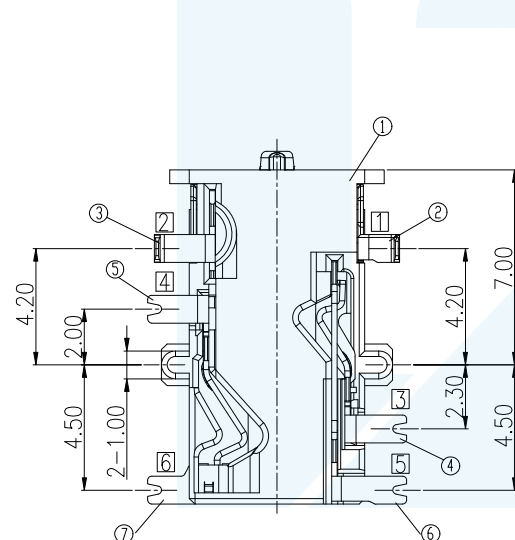
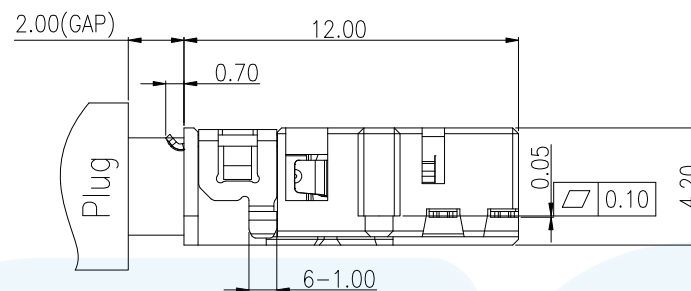
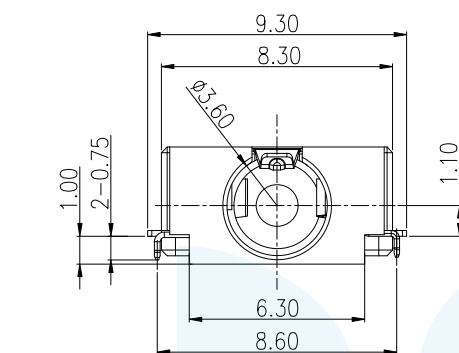
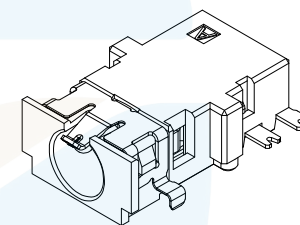


RoHS
Compliant

ZONE	EC N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

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)

PLUG SPEC	SCHEMATIC	AFTER INSERT SCHEMATIC

7	TERMINAL 6[6]	COPPER ALLOY T=0.2	CONTACT AREA: GF ,SOLDER AREA: GF, Ni 40u" OVER ALL	1
6	TERMINAL 5[5]	COPPER ALLOY T=0.2	CONTACT AREA: GF ,SOLDER AREA: GF, Ni 40u" OVER ALL	1
5	TERMINAL 4[4]	COPPER ALLOY T=0.2	CONTACT AREA: GF ,SOLDER AREA: GF, Ni 40u" OVER ALL	1
4	TERMINAL 3[3]	COPPER ALLOY T=0.2	CONTACT AREA: GF ,SOLDER AREA: GF, Ni 40u" OVER ALL	1
3	TERMINAL 2[2]	COPPER ALLOY T=0.2	CONTACT AREA: GF ,SOLDER AREA: GF, Ni 40u" OVER ALL	1
2	TERMINAL 1[1]	COPPER ALLOY T=0.2	CONTACT AREA: GF ,SOLDER AREA: GF, Ni 40u" OVER ALL	1
1	HOUSING	HIGH TEMP	COLOR BLACK	
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

LZG®

LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB23020-06SBAF-A			SHEET	1/1

PART NAME	Ø3.5 PHONE JACK	TOLERANCE UNLESS	0.0±0.25	0.°±2°	UNIT: mm	
PART NO.	ZB23020-06SBAF-A	OTHERWISE SPECIFIED:	0.00±0.20	0.0°±1°		

0.000±0.10

0.00°±0.5°