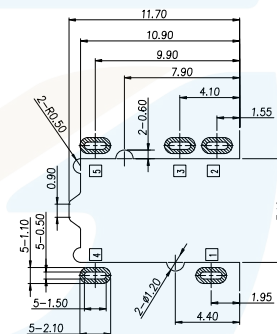
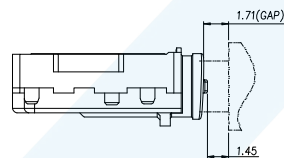
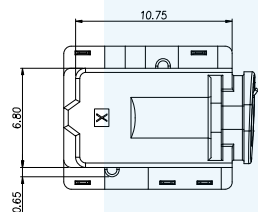
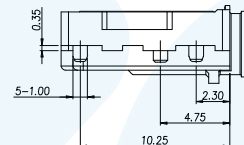
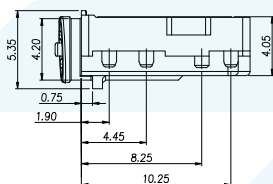
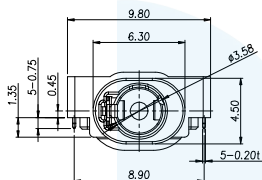
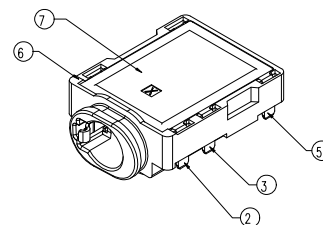
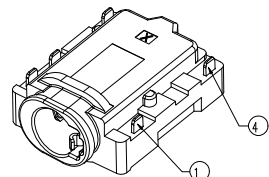
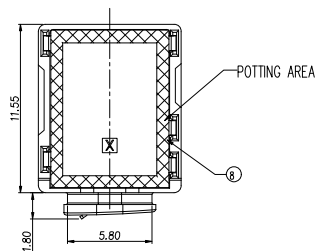
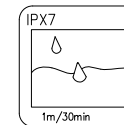


RoHS
Compliant

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

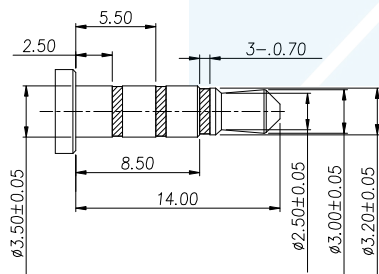
NOTES:

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: 30 mΩ 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: 3.0 Kgf MAX.
 - 4.2. UNMATING FORCE: 0.3 Kgf MAX.
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.
 5. ENVIRONMENTAL OPERATION: -30°C~+80°C

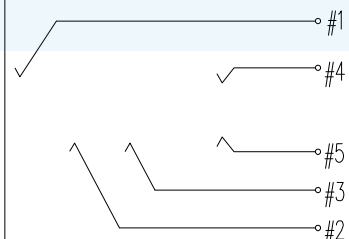


RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLERANCE:±0.05)

PLUG SPEC



SCHEMATIC



AFTER INSERT SCHEMATIC

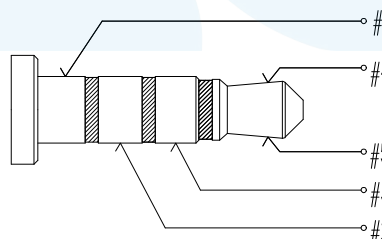


TABLE 1:

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
8	GLUE WATER	EPOXY	COLOR BLACK	1
7	COVER	HIGH TEMP	COLOR BLACK	1
6	HOUSING	HIGH TEMP	COLOR BLACK	1
5	TERMINAL-5 [5]	COPPER ALLOY	GOLD PLATING NICKEL 40u"min UNDERPLATE	1
4	TERMINAL-4 [4]	COPPER ALLOY	GOLD PLATING NICKEL 40u"min UNDERPLATE	1
3	TERMINAL-3 [3]	COPPER ALLOY	GOLD PLATING NICKEL 40u"min UNDERPLATE	1
2	TERMINAL-2 [2]	COPPER ALLOY	GOLD PLATING NICKEL 40u"min UNDERPLATE	1
1	TERMINAL-1 [1]	COPPER ALLOY	GOLD PLATING NICKEL 40u"min UNDERPLATE	1

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.	ZB23011-05DBAP-A			SHEET	1/1

PART NAME	WATERPROOF Ø3.5 PHONE JACK	TOLERANCE UNLESS	0.0±0.25	0.1±2°	UNIT:	mm
PART NO.	ZB23011-05DBAP-A	OTHERWISE SPECIFIED:	0.00±0.20	0.0°±1°		
			0.000±0.10	0.00°±0.5°		