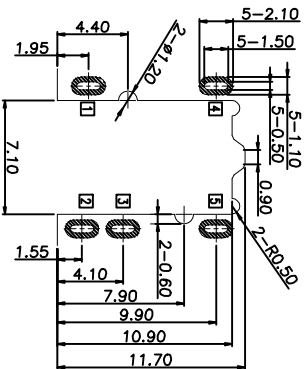


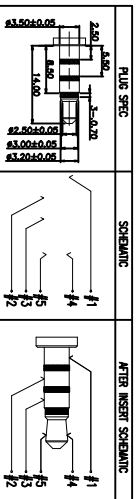
- NOTES:
1. MATERIAL: SEE "TABLE 1"
 2. FINISH: SEE "TABLE 1"
 3. ELECTRICAL:
 - 3.1. VOLTAGE RATING: 12 VAC RMS;
 - 3.2. CURRENT RATING: 1 AMP;
 - 3.3. CONTACT RESISTANCE: 30 mΩ (Initial), 50mΩ Max.(After Life test)
 - 3.4. INSULATION RESISTANCE: 1000 MΩ Min., 500VDC.(Initial), 100 MΩ Min., 500VDC.(After 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: -30C~+80C



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE:±0.05)

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	COPPER ALLOY	GOLD PLATING NICKEL 40μm UNDERPLATE	1
4	TERMINAL-4	COPPER ALLOY	GOLD PLATING NICKEL 40μm UNDERPLATE	1
3	TERMINAL-3	COPPER ALLOY	GOLD PLATING NICKEL 40μm UNDERPLATE	1
2	TERMINAL-2	COPPER ALLOY	GOLD PLATING NICKEL 40μm UNDERPLATE	1
1	TERMINAL-1	COPPER ALLOY	GOLD PLATING NICKEL 40μm UNDERPLATE	1



LZG INDUSTRIAL CO. LTD

PART NAME	WATERPROOF Ø3.5 PHONE JACK	TOLERANCE UNLESS OTHERWISE SPECIFIED: 0.00±0.10	0.±2°	0.0°±1'	UNIT: mm	DRAWING:	林生材	DATE:	2020.02.18	SCALE:	1:1
PART NO.	ZB23011-05DBAP-A		0.00±0.20	0.00±0.5'		CHECK:	李秋霞	DATE:	2020.02.18	MATERIAL:	*
						APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.:	
						DRAWING NO.:	ZB23011-05DBAP-A			SHEET:	1/1