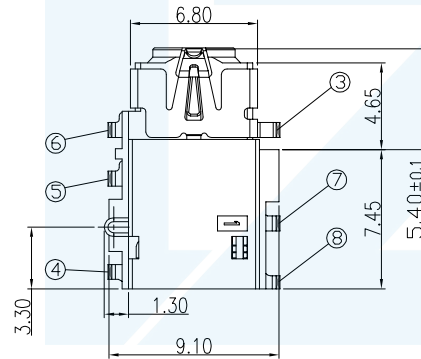
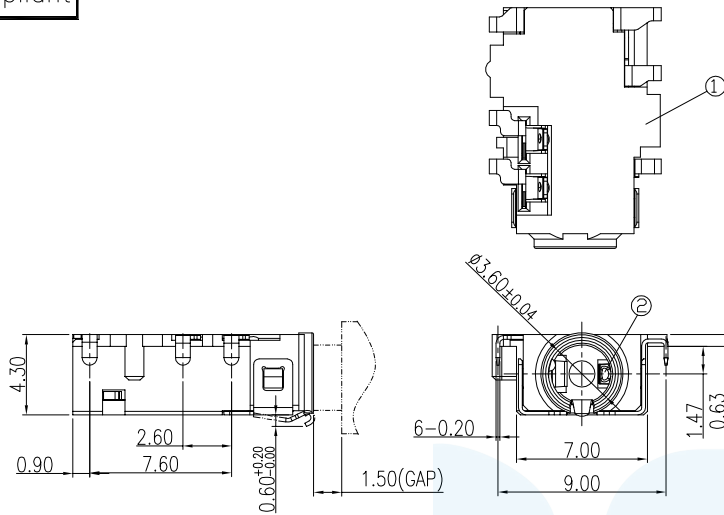
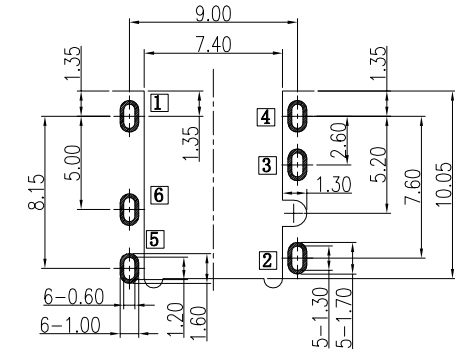


3D VIEW

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

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: 0.3-3.0Kgf.
 - 4.2. UNMATING FORCE: 0.3-3.0Kgf.
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. SALT SPRAY: 48H.
 - 5.2. OPERATION: -30°C~+80°C.

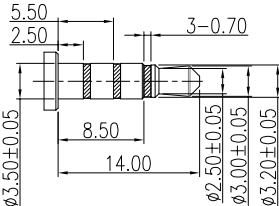
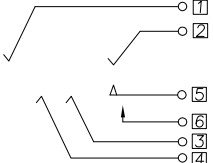
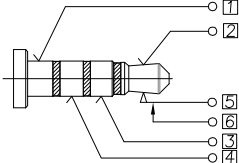
TABLE 1:

⑧	Contact_5	⑤	1	Phosphor bronze	Au 1u"Min	T=0.20mm
⑦	Contact_6	⑥	1	Phosphor bronze	Au 1u"Min	T=0.20mm
⑥	Contact_4	④	1	Phosphor bronze	Au 1u"Min	T=0.20mm
⑤	Contact_3	③	1	Phosphor bronze	Au 1u"Min	T=0.20mm
④	Contact_2	②	1	Phosphor bronze	Au 1u"Min	T=0.20mm
③	Contact_1	①	1	Phosphor bronze	Au 1u"Min	T=0.20mm
②	Separator		1	HIGH TEMP. PLASTIC	Black	
①	Housing		1	HIGH TEMP. PLASTIC	Black	
NO.	PART NAME	QTY		MATERIAL	DESCRIPTION	REMARK



LZG INDUSTRIAL CO. LTD

PART NAME	ø3.50mm PHONE JACK	TOLERANCE UNLESS OTHERWISE SPECIFIED:	0.0±0.25 0.00±0.15 0.000±0.05	0.°±2° 0.0°±1° 0.00°±0.5°	UNIT: mm	
PART NO.	ZB23022-06FBAP-A					

PLUG SPEC			SCHEMATIC		AFTER INSERT SCHEMATIC	
						
DRAWING:	林生财	DATE:	2023.11.24	SCALE	1:1	
CHECK:	李宏鑫	DATE:	2023.1.24	MATERIAL	*	
APPROVAL:	杨进宝	DATE:	2023.11.24	DWG. NO.		
DRAWING NO.	ZB23022-06FBAP-A			SHEET	1/1	