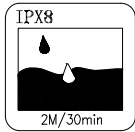
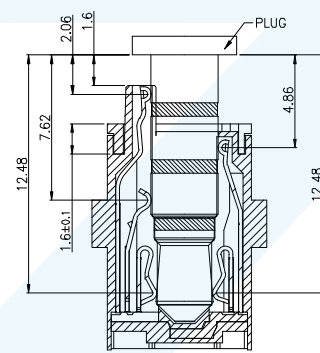
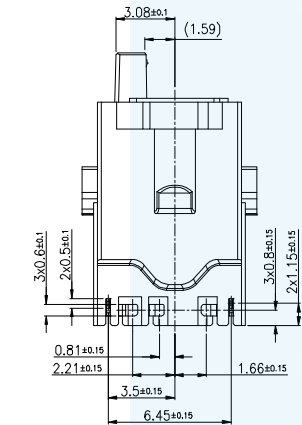
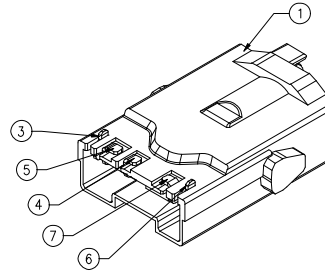
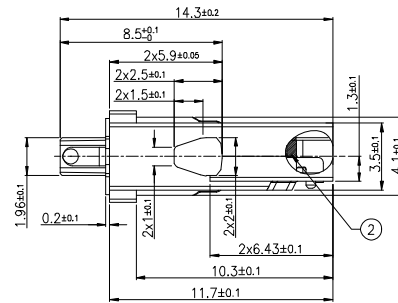
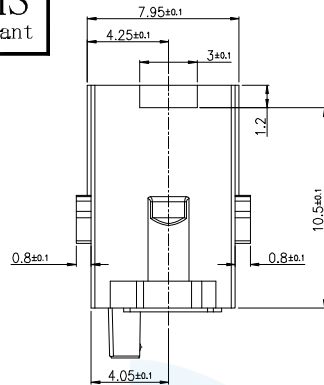


RoHS
Compliant

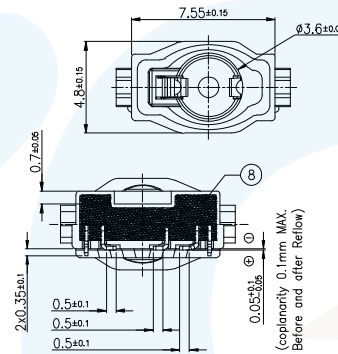
ZONE	EC N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18



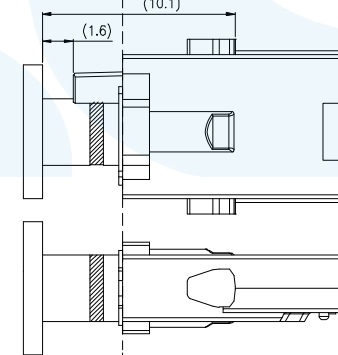
- SPECIFICATIONS:
1. INSULATION RESISTANCE: 500MΩ OR MORE
THE TEST VOLTAGE OF 500VDC
 2. CONTACT RESISTANCE: 30mΩ OR LESS
 3. VOLTAGE PROOF: 500V AC FOR ONE MINUTE
 4. INSERTION FORCE: 4N~25N
 5. WITHDRAWAL FORCE: 4N~25N
 6. WATER PROOFNESS: This product is based on IPX8 (2m, 30min)
 7. USING PLUG: Ø3.5MM, 4-POLE STEREO
EARPHONE (LCH/RCH/GND/MIC)
PROVIDED THAT THEY CONFORM TO JIS C6560
 8. CONNECTOR AND O-RINGS ARE PACKED SEPARATELY.



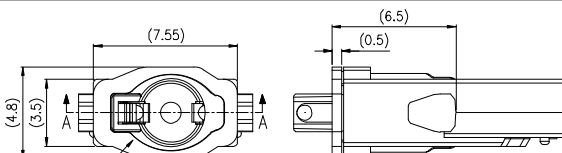
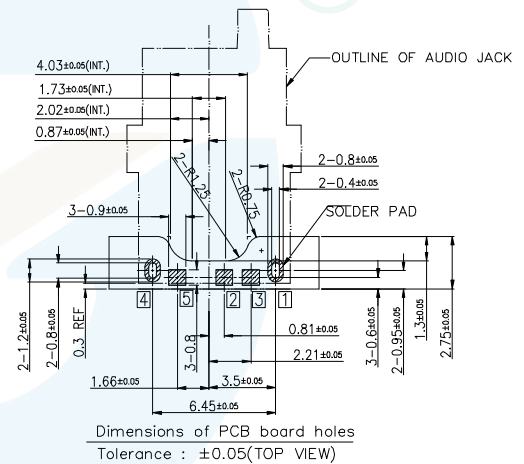
SEC:A-A
Image of plug match with contact point



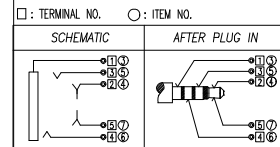
Non waterproof area | waterproof area



Plug Assembly state



O-Ring assembly state



⑨	O-RING	----	1	----	----
⑧	BOND	----	1	----	----
⑦	TIP SPRING-2	⑤	1	SUS301 t=0.2	Under plating: Ni plating(WN 1um)/Contact area: Au plating(WN 0.05um) Soldering area: Au plating(WN 0.05um)
⑥	RING SPRING-2	④	1	C5210 t=0.2	Under plating: Ni plating(WN 1um)/Contact area: Au plating(WN 0.05um) Soldering area: Au plating(WN 0.05um)
⑤	RING SPRING-1	③	1	C5210 t=0.2	Under plating: Ni plating(WN 1um)/Contact area: Au plating(WN 0.05um) Soldering area: Au plating(WN 0.05um)
④	TIP SPRING-1	②	1	SUS301 t=0.2	Under plating: Ni plating(WN 1um)/Contact area: Au plating(WN 0.05um) Soldering area: Au plating(WN 0.05um)
③	EARTH SPRING	①	1	C5210 t=0.2	Under plating: Ni plating(WN 1um)/Contact area: Au plating(WN 0.05um) Soldering area: Au plating(WN 0.05um)
②	COVER	----	1	PART(BLACK)	UL 94V-0
①	HOUSING	----	1	PART(BLACK)	UL 94V-0

	DATE:	2020.02.18	SCALE	1:1
	DATE:	2020.02.18	MATERIAL	*
	DATE:	2020.02.18	DWG.NO.	
ZB23037-05SBAP-A			SHEET	1/1

LZG

LZG INDUSTRIAL CO. LTD

PART NAME	Ø3.5mm WATERPROOF JACK	TOLERANCE UNLESS	0.0±0.3	0°±2°	UNIT: mm
PART NO.	ZB23037-05SBAP-A	OTHERWISE SPECIFIED:	0.00±0.2	0.0°±1°	
			0.000±0.1	0.00°±0.5°	