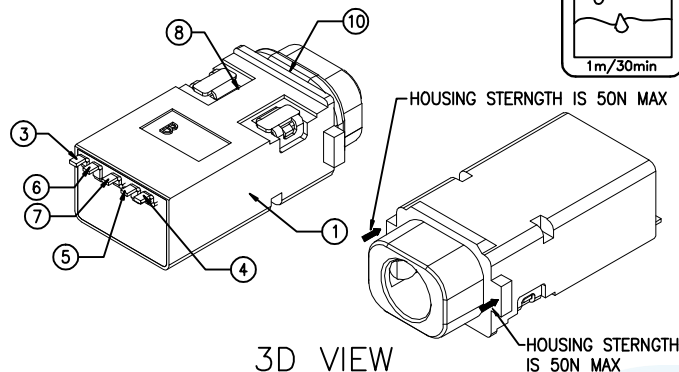
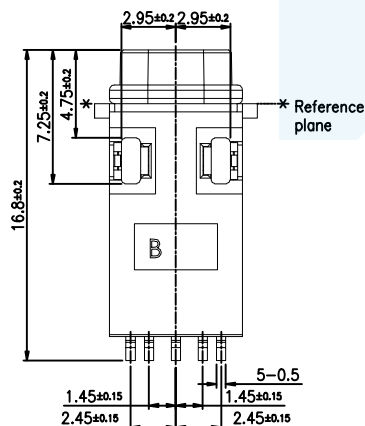
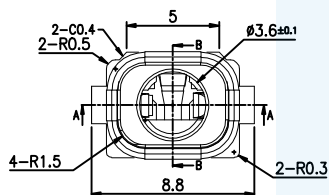
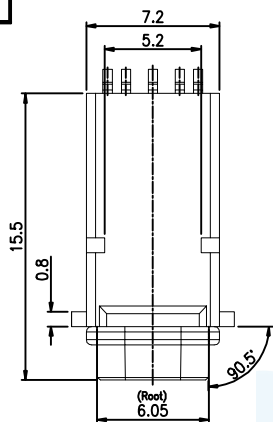
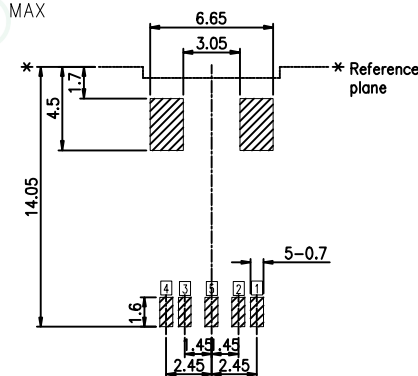
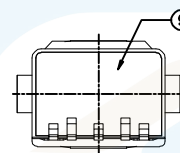
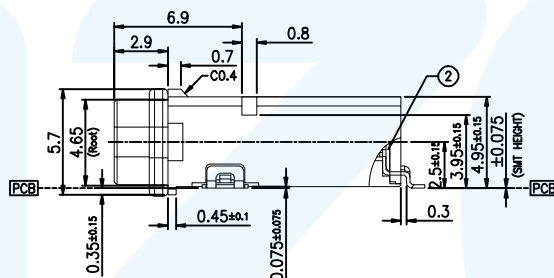


RoHS
Compliant



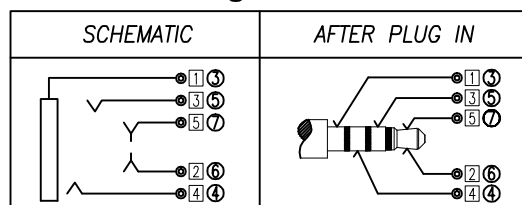
3D VIEW



Recommended PCB Layout
Tolerance: ±0.1(Top view)

- SPECIFICATIONS:
- 1.RATED VOLTAGE:DC 12V
RATED CURRENT: 1A
 - 2.INSULATION RESISTANCE:A VOLTAGE OF 500V D.C. SHALL BE APPLIED TO THE TERMINALS, AFTER WHICH MEASUREMENT SHALL BE MADE. A GAUGE FOR THE MEASUREMENT SHALL BE USED THE INSULATEDGAUGE.
 - 3.CONTACT RESISTANCE:30mΩ OR LESS
 - 4.VOLTAGE PROOF:500V AC FOR ONE MINUTE
 - 5.DURABILITY: 5,000 INSERTION/REMOVAL CYCLES(MINIMUM)
 - 6.INSETION FORCE:0.6KGF~2.0KGF
 - 7.WITHDRAWAL FORCE:0.6KGF~2.0KGF
 - 8.WATER PROOFNESS: This product is based on IPX5/7 of the JIS Standard.
 - 9.USING PLUG: φ3.5MM、4-POLE STEREO
EARPHONE(LCH/RCH/GND/MIC)
PROVIDED THAT THEY CONFORM TO JIS C6560
 - 10.HOUSING STERNTH IS 50N MAX

□ : TERMINAL NO. ○ : ITEM NO.



10	OVAL RING	SILICONE	----	1
9	BOND	EPOXY	----	1
8	TERMINAL	C2680 t=0.2	Gold flash plating Nickel 40u"min underplate	2
7	TIP SPRING-2 [5]	Ti-Cu t=0.2	Gold flash plating Nickel 40u"min underplate	1
6	TIP SPRING-1 [2]	Ti-Cu t=0.2	Gold flash plating Nickel 40u"min underplate	1
5	RING SPRING-2 [3]	Ti-Cu t=0.2	Gold flash plating Nickel 40u"min underplate	1
4	RING SPRING-1 [4]	Ti-Cu t=0.2	Gold flash plating Nickel 40u"min underplate	1
3	EARTH SPRING [1]	Ti-Cu t=0.2	Gold flash plating Nickel 40u"min underplate	1
2	COVER	PA9T 94V-0	COLOR BLACK	1
1	HOUSING	PA9T 94V-0	COLOR BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

LZG

LZG INDUSTRIAL CO. LTD

PART NAME WATERPROOF Ø3.5 PHONE JACK
PART NO. ZB23013-07SBAP-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0.0±0.25
0.00±0.20
0.000±0.10

0.1±0.2
0.0±0.1
0.00±0.5

UNIT: mm

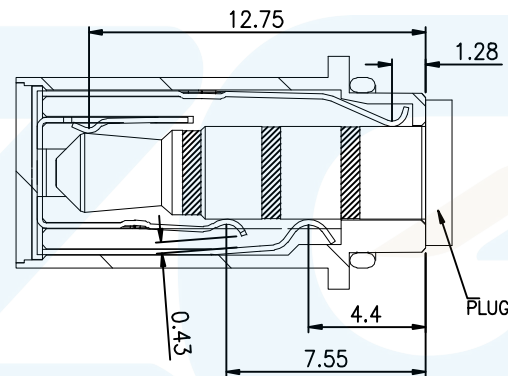
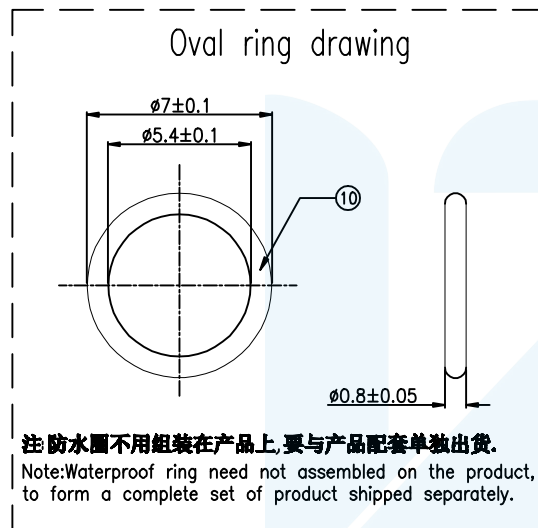
DRAWING: 林生财
CHECK: 李宏鑫
APPROVAL: 杨进宝
DRAWING NO. ZB23013-07SBAP-A

DATE: 2020.02.18
DATE: 2020.02.18
DATE: 2020.02.18

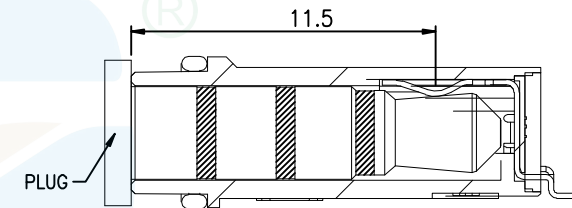
SCALE 1:1
MATERIAL *
DWG. NO.
SHEET 1/2

RoHS
Compliant

ZONE	EC N. NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18



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



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

LZG®

LZG INDUSTRIAL CO. LTD

PART NAME	WATERPROOF Ø3.5 PHONE JACK	TOLERANCE UNLESS	0.0±0.25	0.°±2'	UNIT:	
PART NO.	ZB23013-07SBAP-A	OTHERWISE SPECIFIED:	0.00±0.20 0.000±0.10	0.0°±1' 0.00°±0.5'	mm	

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.	ZB23013-07SBAP-A			SHEET	2/2