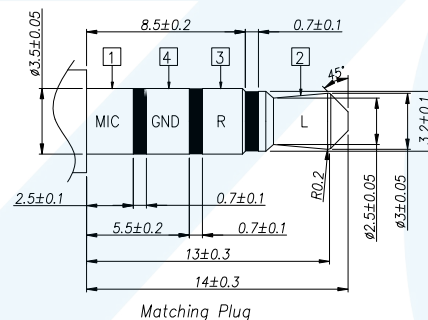
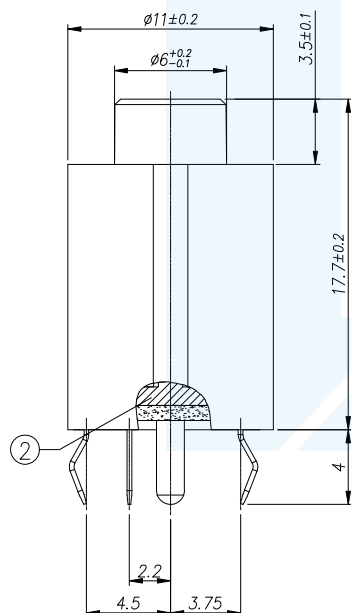
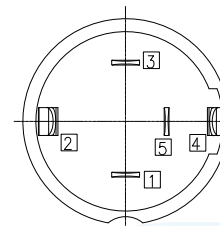
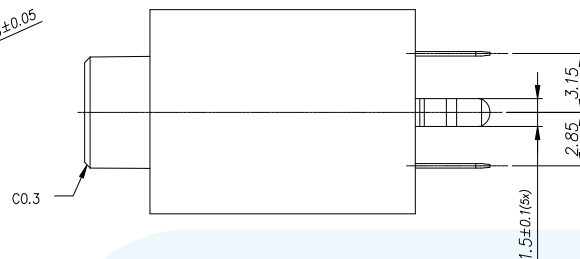
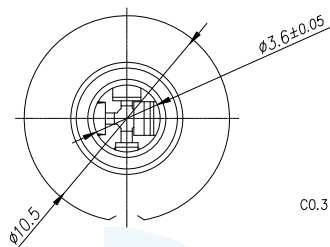
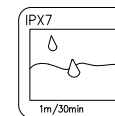


RoHS
Compliant

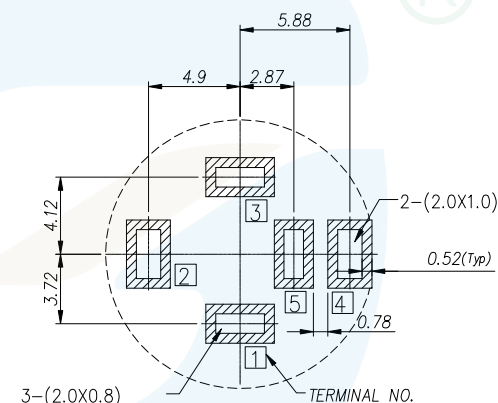
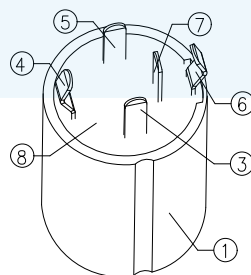
ZONE	ECN.N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

NOTES:

- 1.CONTACT CURRENT RATING: 12V/1A.
2. CONTACT RESISTANCE: 50 mΩ MAX;
3. INSULATION RESISTANCE: 100MΩ MIN;
4. DIELECTRIC WITHSTANDING: 500V AC MIN;
5. DURABILITY: 5,000 CYCLES MIN;
6. CONNECTOR MATING FORCES:29.4N (3.00Kg) MAX;
7. CONNECTOR UNMATING FORCES:2.94N(0.30Kg) MIN.
8. WATERPROOF LEVEL: IP67.

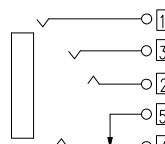


Matching Plug



RECOMMENDED PCB LAYOUT(t=1.6)
UNSPECIFIED TOLERANCE: ±0.05
(BOTTOM VIEW)

CKX-035-404A



⑧	GLUE	1	----	BLACK	
⑦	SHUNT TERMINAL	⑤	1	BRASS t=0.25	Ni undreplating, Sn Plating
⑥	RING SPRING-2	④	1	PHOSPHOR BRONZE t=0.25	Ni undreplating, Sn Plating
⑤	RING SPRING-1	③	1	PHOSPHOR BRONZE t=0.25	Ni undreplating, Sn Plating
④	TIP SPRING	②	1	PHOSPHOR BRONZE t=0.25	Ni undreplating, Sn Plating
③	EARTH SPRING	①	1	PHOSPHOR BRONZE t=0.25	Ni undreplating, Sn Plating
②	COVER		1	PBT(Black)	UL 94V-0
①	HOUSING		1	PBT(Black)	UL 94V-0
LTR	PART NAME	QTY	MATERIAL	REMARK	

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.	ZB23030-05DBAP-A			SHEET	1/1

PART NAME	WATERPROOF Ø3.5 PHONE JACK	TOLERANCE UNLESS	0.0±0.3	0.1±2°	UNIT: mm
PART NO.	ZB23030-05DBAP-A	OTHERWISE SPECIFIED:	0.00±0.2	0.0°±1°	
			0.000±0.1	0.00°±0.5°	