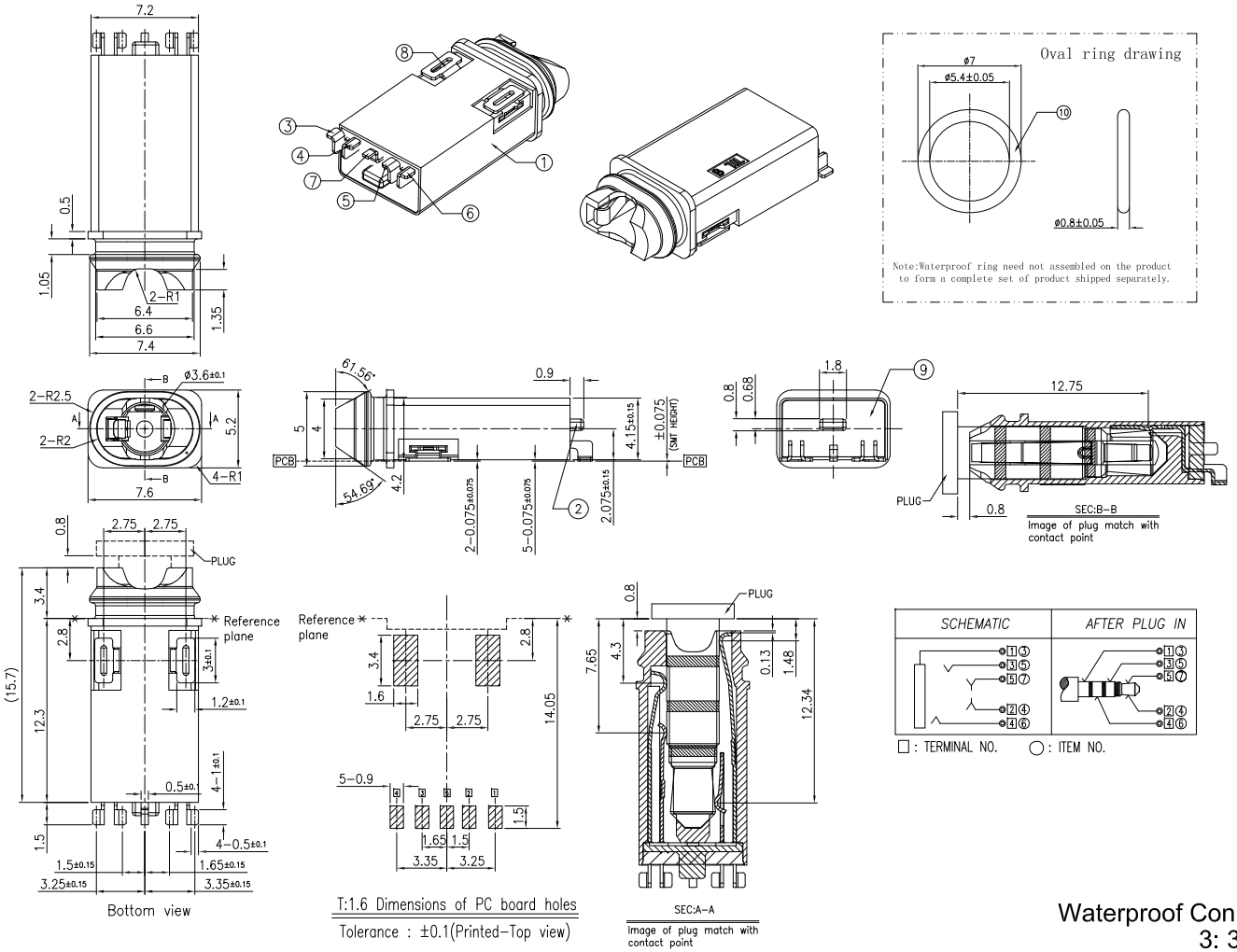

Specification:

1. Insulation Resistance: A Voltage of 500V DC. Shall Be Applied to The Terminals, After Which Measurement Shall Be Made. A Gauge for The Measurement Shall Be Used The Insulated gauge.
2. Contact Resistance: 30mΩ Maximum.
3. Withstand Voltage: 500V AC for One Minute.
4. Durability: 10,000 Insertion/Removal Cycles Minimum.
5. Insertion Force: 0.4Kgf ~ 2.0Kgf.
6. Withdrawal Force: 0.4Kgf ~ 2.0Kgf.
7. Water Proofness: This Product is Conform to JIS Standard IPX7 by Waterproof Jack.
8. Using Plug: 3.5mm, 4Poles Stereo Plug Earphone (LCH/RCH/GND/MIC) Provided That They Conform to JIS C6560.
9. O-Ring Assembly Area to Maintain Smooth, Shall Have No Burrs.

Notes: For reflow soldering lead-free products & the O-ring can not go through the IR process with waterproof connector together.

10. Housing and O-Rings are Packed Separately.
11. The Connector Can Go Through the IR Process Once Only.

Part Number:

CWPC-345RSG0-A2

- Waterproof Connector
- 3: 3.5mm
- 4: Schematic Type
- 5: 5Pins
- R: Right Angle
- S: SMT Type
- G: Gold Plating
- 0: Black Color
- A2: Audio Jack H=4.15mm — Product Number:

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
10	OVAL RING	1		
9	BOND	1		
8	TERMINAL	2	C2680 T=0.20	MB: Ni, Gold Flash
7	TIP SPRING-2 [5]	1	Ti-Cu T=0.20	MB: Ni, Gold Flash
6	TIP SPRING-1 [4]	1	Ti-Cu T=0.20	MB: Ni, Gold Flash
5	RING SPRING-2 [3]	1	Ti-Cu T=0.20	MB: Ni, Gold Flash
4	RING SPRING-1 [2]	1	Ti-Cu T=0.20	MB: Ni, Gold Flash
3	EARTH SPRING [1]	1	Ti-Cu T=0.20	MB: Ni, Gold Flash
2	COVER	1	PA9T, UL 94V-0	Black Color
1	HOUSING	1	PA9T, UL 94V-0	Black Color

REV	DATE	DESCRIPTION
A	01/17/17	RELEASED FOR PRODUCTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM
TOLERANCES ARE:
DECIMALS .X ± .38, .XX ± .25, .XXX ± .20
ANGLES ± 3°
DO NOT SCALE DRAWING

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

APPROVALS		DATE
DRAWN	Chris	01/17/17
CHECKED	Cindy	01/17/17
APPV	Jason	01/17/17

SHEET 1 OF 1 | SCALE NONE

凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION: Waterproof Connector, Ear Phone Jack, 3.5mm, 5Pins, 4Poles, R/A, SMT, Gold Flash, Black Color, Oval Ring

DWG. NO. CWPC-345-0A2 | REV. A