

Specification:

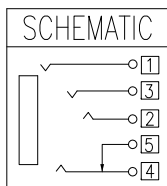
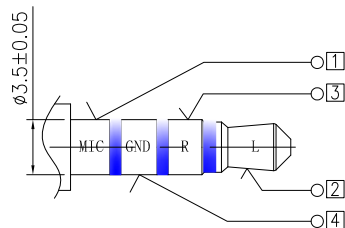
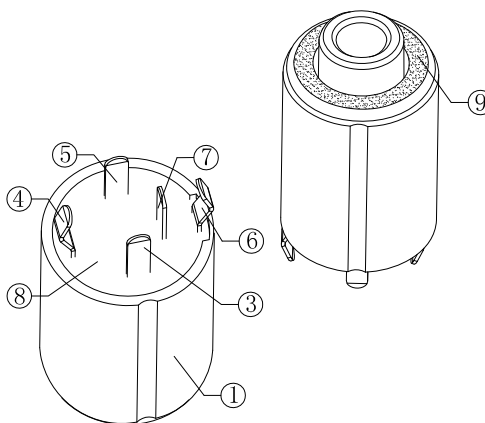
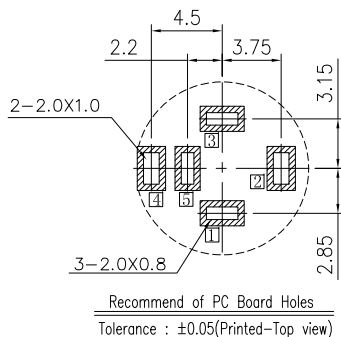
1. Insulation Resistance: A Voltage of 500V DC. Shall Be Applied to The Terminals, After Which Measurement Shall Be Made. A Gauge for The Measurement Shall Be Used The Insulated gauge.
2. Contact Resistance: 30mΩ Maximum.
3. Withstand Voltage: 500V AC for One Minute.
4. Durability: 5,000 Insertion/Removal 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.
10. Housing and O-Rings are Packed Separately.

Part Number:

CWPC-3K5VDT0-A3

Waterproof Connector
3: 3.5mm
K: Schematic Type
5: 5Pins
V: Vertical Type

Product Number:
A3: Audio Jack H=17.7mm
0: Black Color
T: Tin Plating
D: DIP Type



9	OVAL RING	1	RUBBER RING, T=0.10	Blue Color
8	BOND	1	N/A	N/A
7	SHUNT TERMINAL	5	PHOSPHOR BRONZE T=0.25	MB: Ni, Tin Plating
6	RING SPRING-2	4	PHOSPHOR BRONZE T=0.25	MB: Ni, Tin Plating
5	RING SPRING-1	3	PHOSPHOR BRONZE T=0.25	MB: Ni, Tin Plating
4	TIP SPRING	2	PHOSPHOR BRONZE T=0.25	MB: Ni, Tin Plating
3	EARTH SPRING	1	PHOSPHOR BRONZE T=0.25	MB: Ni, Tin Plating
2	COVER	1	PBT, UL 94V-0	Black Color
1	HOUSING	1	PBT, UL 94V-0	Black Color
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

A	01/17/17	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS .X ± .38 .XX ± .25 .XXX ± .20		APPROVALS	
ANGLES ± 3°		DATE	
DO NOT SCALE DRAWING		DRAWN Chris 01/17/17	
		CHECKED Cindy 01/17/17	
		APPV Jason 01/17/17	
		SHEET 1 OF 1	
		SCALE NONE	
		DWG. NO. CWPC-3K5-0A3	
		REV. A	



凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION Waterproof Connector, Ear Phone Jack, 3.5mm, 5Pins, 4Poles, Vertical Type, DIP, Black Color, Oval Ring