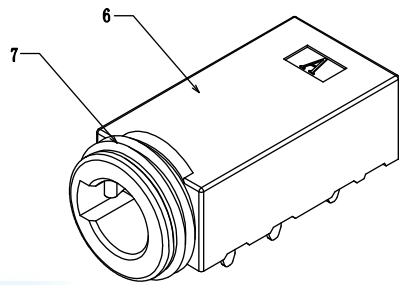
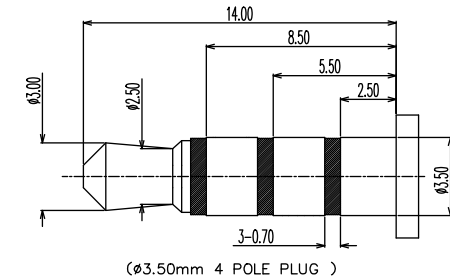


**ROHS**  
Compatible

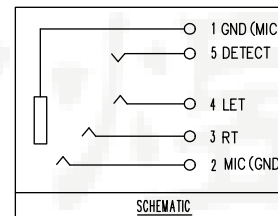
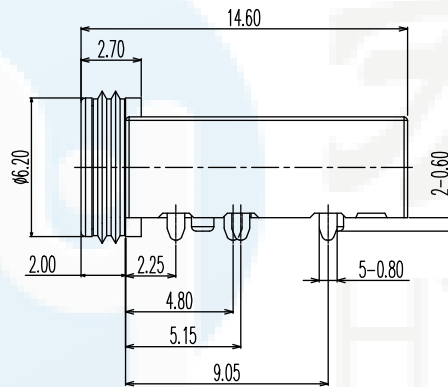
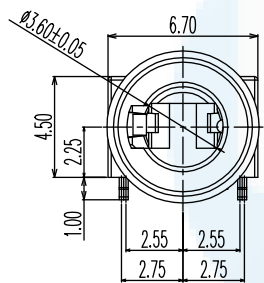


3D VIEW

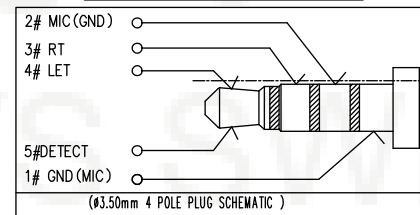
1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 100 mΩ MAX.;
3. INSULATION RESISTANCE: 100Ω MIN.;
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
5. DURABILITY: 5,000 CYCLES MIN.;
6. CONNECTOR MATING FORCES: 30N MAX.;
7. CONNECTOR UNMATING FORCES: 3N MIN.;
8. TERPROOF LEVEL: IP67;



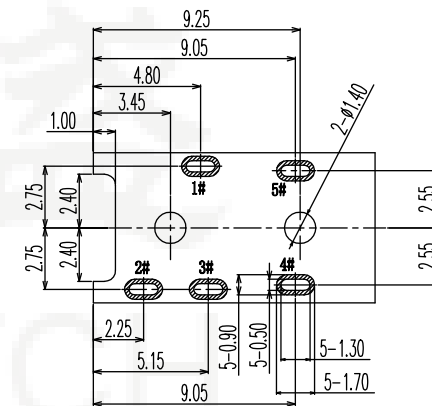
(ø3.50mm 4 POLE PLUG )



SCHEMATIC

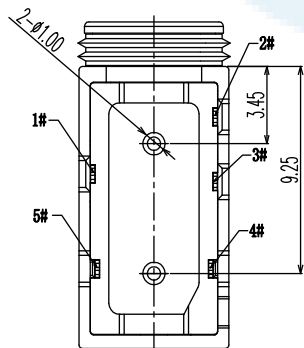


(ø3.50mm 4 POLE PLUG SCHEMATIC )



P.C.B LAYOUT T=1.00mm

TOP VIEW



7	WATERPROOF RING	1	SILICA GEL	
6	HOUSING	1	HIGH TEMPERATURE PLASTIC MATERIALE; COLOR BLACK	
5	TERMINAL 5#	1	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
4	TERMINAL 4#	1	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
3	TERMINAL 3#	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
2	TERMINAL 2#	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
1	TERMINAL 1#	1	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
ITEM	NAME	Q'TY	DESCRIPTION	NOTE

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
.XX ±0.30	.X°±2°
.XX ±0.20	.X° ±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.	PJ-426
TITLE:	ø3.5mm 防水耳机插座 板上型全插


**东莞市宏煜盛实业有限公司**  
 Dongguan hongyusheng Industry Co., Ltd  
 TEL: 0769-81230179 <https://www.hystypec.com>