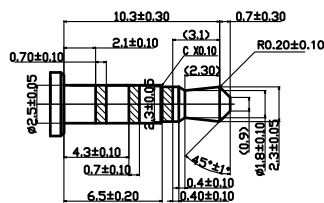
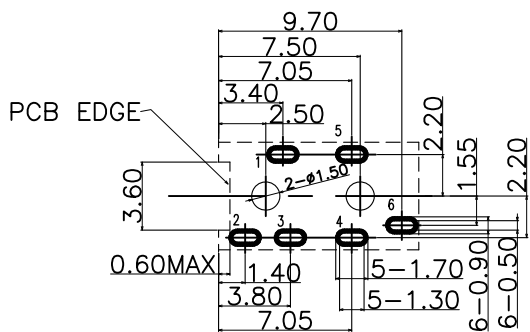
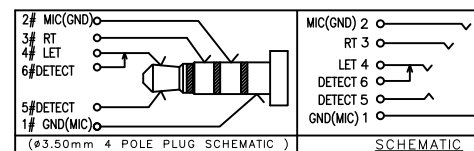


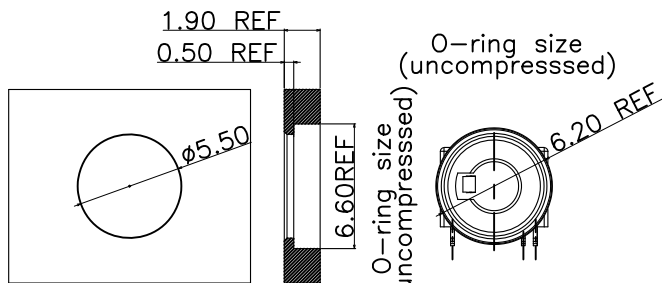
1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 100 mΩ MAX.;
3. INSULATION RESISTANCE: 100MΩ MIN.;
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
5. DURABILITY: 5,000 CYCLES MIN.;
6. CONNECTOR MATING FORCES: 30N MAX.;
7. CONNECTOR UNMATING FORCES: 3N MIN.;
8. TERPROOF LEVEL: IP67;



(ø2.50mm 4 POLE PLUG DETAIL DRAWING)



RECOMMENDED P.C.B LAYOUT  
TOP VIEW (TOLRANCE:±0.05)



面板开孔参考尺寸

9	SILICA GEL	1	SILICA GEL COLOR BLACK	
8	COVER	1	HIGH TEMPERATURE PLASTIC COLOR BLACK	
7	HOUSING	1	HIGH TEMPERATURE PLASTIC COLOR BLACK	
6	TERMINAL 6#	1	STAINLESS STEEL; NICKEL UNDER PLATING OVERALL;GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
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
NO.	PART NAME	QTY	DESCRIPTION	REMARK

## 深圳市华宇创精密电子有限公司

<b>TOLERANCE:</b> X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	<b>DRAWN BY :</b> 陈一鸣	<b>DATE :</b> 2014-02-23	<b>PART NAME:</b> 2.5防水耳机座 PJ-1850
	<b>CHECKED BY:</b> 马跃	<b>DATE :</b> 2014-02-23	<b>PART NO.</b> HVCW-PJ1850-126B
<b>UNIT:</b> mm [inch] <b>SCALE:</b> 1:1 <b>SIZE:</b> A4	<b>APPROVED BY:</b> 邱敏	<b>DATE :</b> 2014-02-23	<b>DRAW NO:</b> HVC-2211021904
			<b>SHEET NO.</b> 1 OF 1