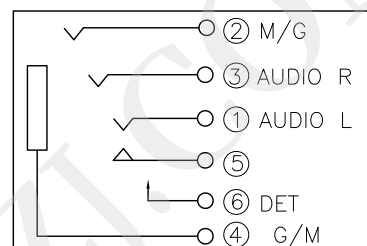
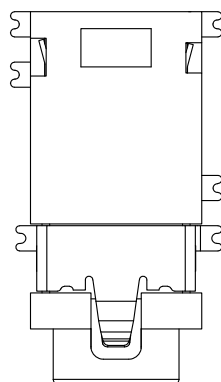
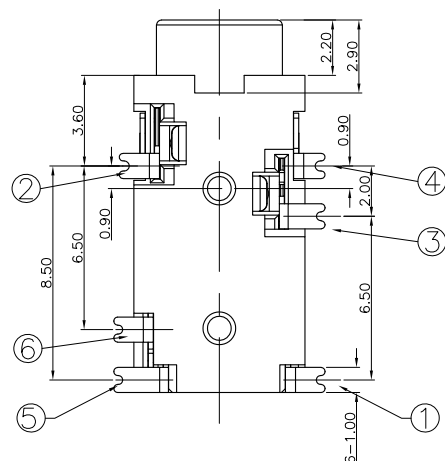
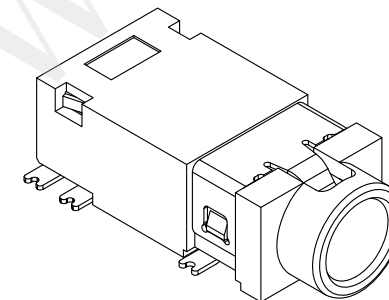
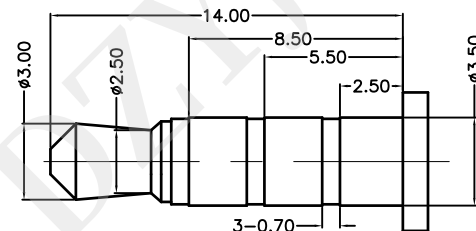
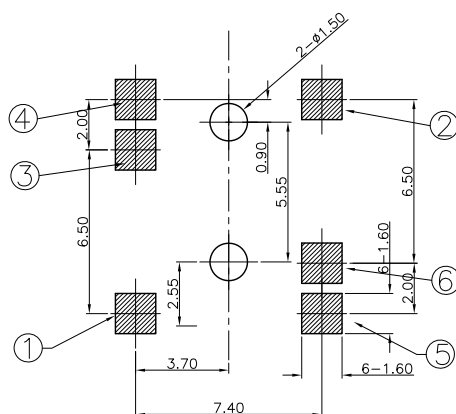


MATING PLUG



SCHEMATIC



(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

Recommended PCB Layout(TOP VIEW)
(Tolerance:±0.05)

SPECIFICATIONS:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 12V&1A MAX.
1.2 CONTACT RESISTANCE: 100mOHMS MAX.
1.3 DIELECTRIC VOLTAGE WITHSTAND :500V AC
FOR ONE MINUTE
1.4 INSULATION RESISTANCE:100MOHMS MIN.
MEASURED BY 500V DC

2. MECHANICAL CHARACTERISTICS:

- 2.1 INSERTION FORCE:3~30N
2.2 WITHDRAWAL FORCE:3~30N

3. LIFE TEST:5000

ENVIRONMENTAL:
OPERATING TEMPERATURE: $-30^{\circ}\text{C} \sim 80^{\circ}\text{C}$

5. SALT SPRAY: 24H AT 35°C WITH
5%-SALT-SOLUTION CONCENTRATION.

6. PACKAGE: TAPE&REEL

7	HOUSING	1	HIGH TEMP; BLACK
6	TERMINAL 6#	1	COPPER ALLOY; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON SOLDER & CONTACT AREA
5	TERMINAL 5#	1	COPPER ALLOY; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON SOLDER & CONTACT AREA
4	TERMINAL 4#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON SOLDER & CONTACT AREA
3	TERMINAL 3#	1	COPPER ALLOY; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON SOLDER & CONTACT AREA
2	TERMINAL 2#	1	COPPER ALLOY; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON SOLDER & CONTACT AREA
1	TERMINAL 1#	1	COPPER ALLOY; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON SOLDER & CONTACT AREA
ITEM	NAME	QTY	DESCRIPTION



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30				耳机座	
X.XX ±0.25					
X.XXX ±0.15					
X.* ±2* X.X* ±0.5*		CHECKED BY:	DATE :	PART NO.	HYC-PJ35A117-140
 UNIT: mm [inch]		马跃	2014-02-23	MOLD NO.	
		APPROVED BY:	DATE :	DRAW NO:	HYC-2609191737
		邱敏	2014-02-23	SHEET NO.	1 OF 1