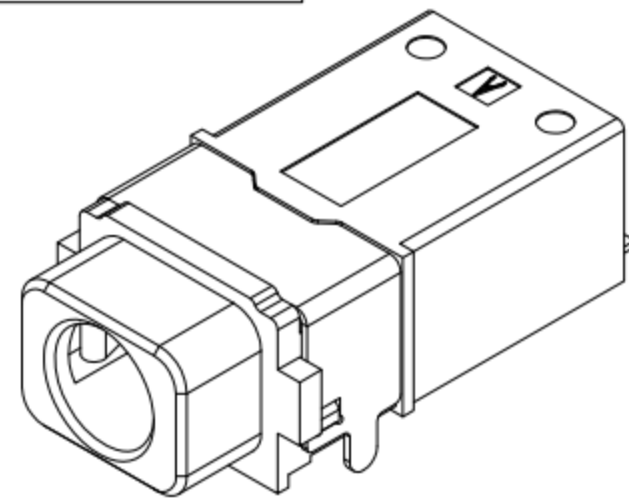
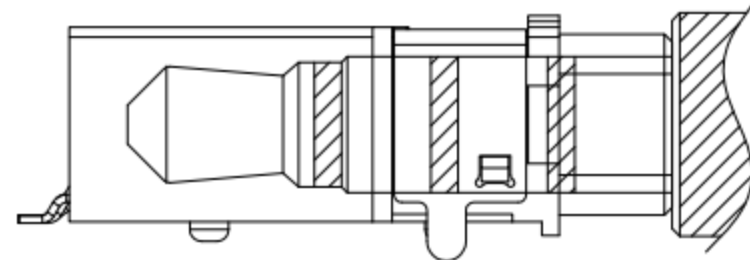


PROPRIETARY INFORMATION
COMPANY CONFIDENTIAL

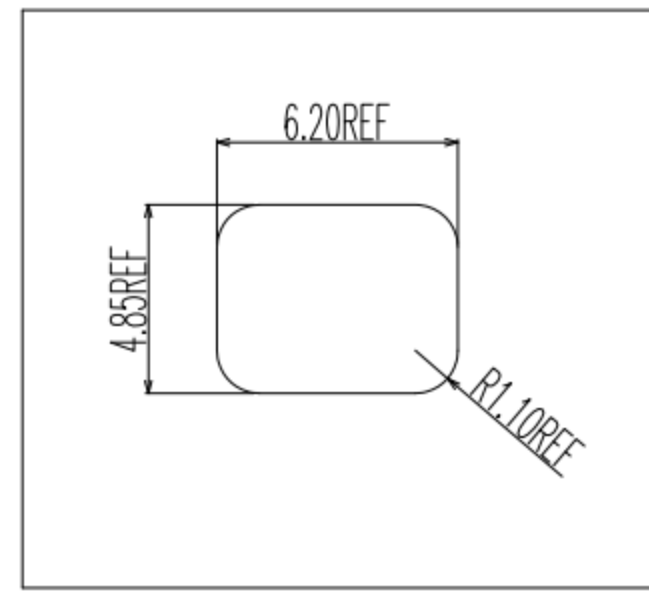
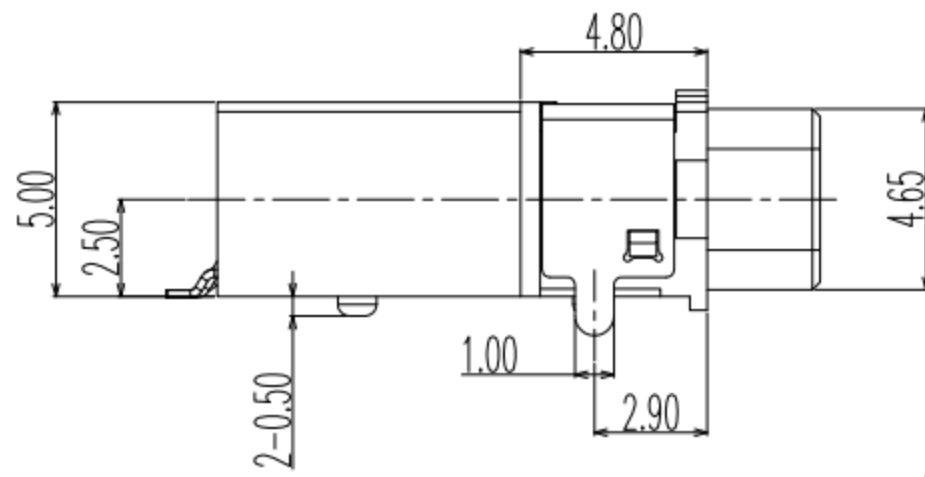
REV.	ECN. NO.	DESCRIPTION	ENG	DATE
A		INITIAL	Lucky	06/20/20'
B	ECN20210805001	增加3号端子接触正向力	HILL	08/05/21'



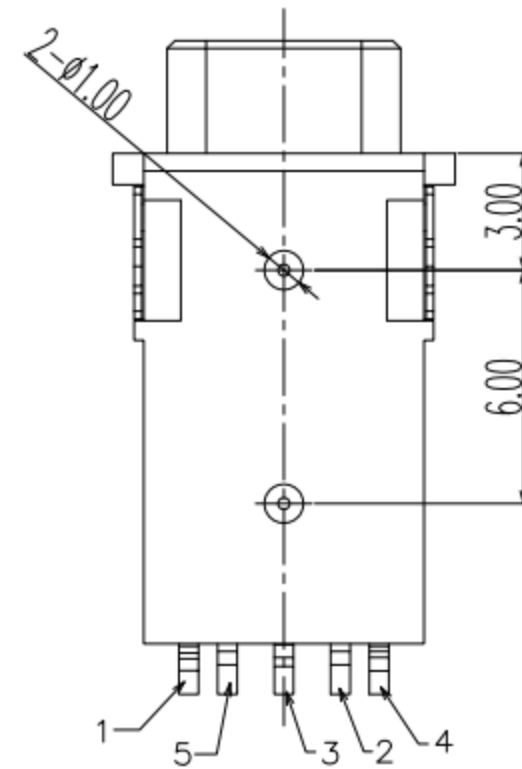
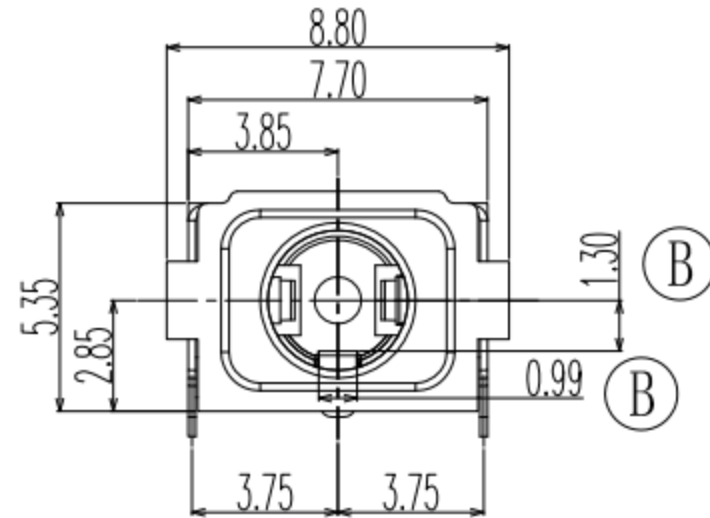
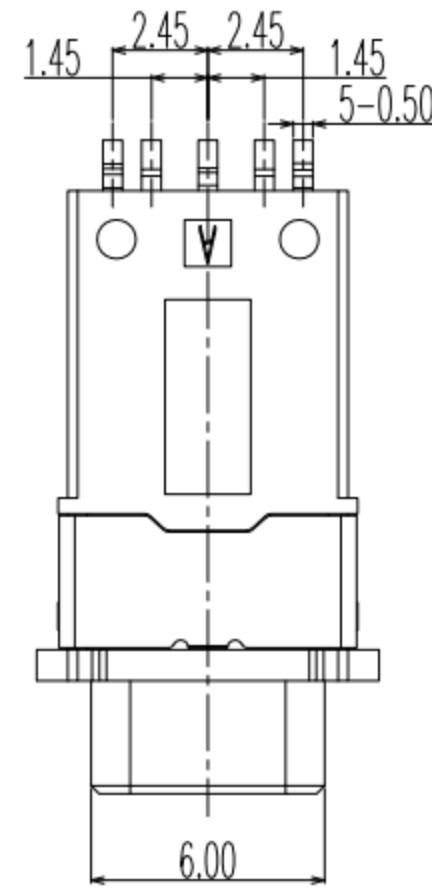
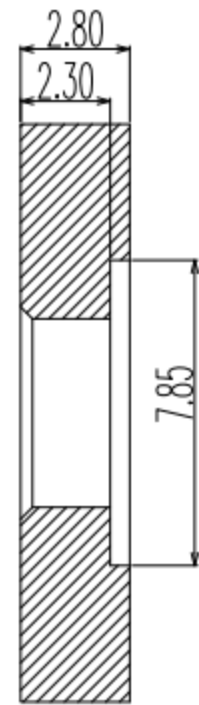
3D VIEW



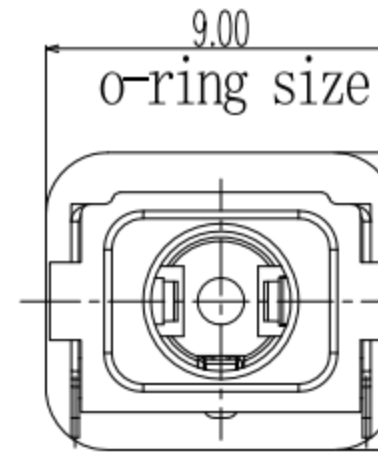
PLUG MATE DRAWING



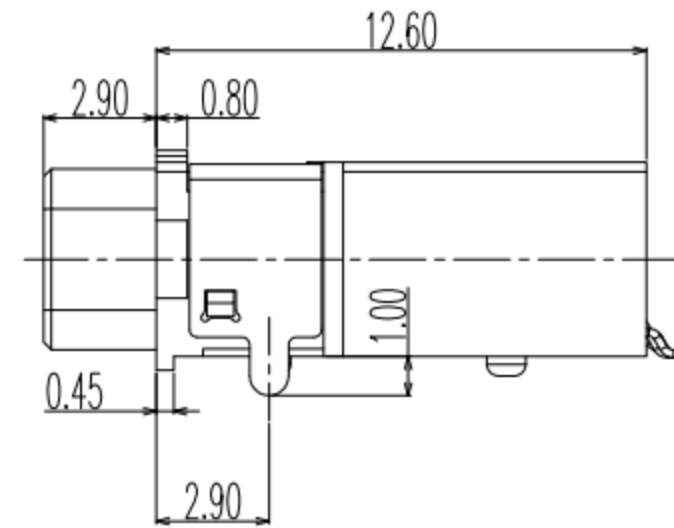
面板开孔参考尺寸



(uncompressed)

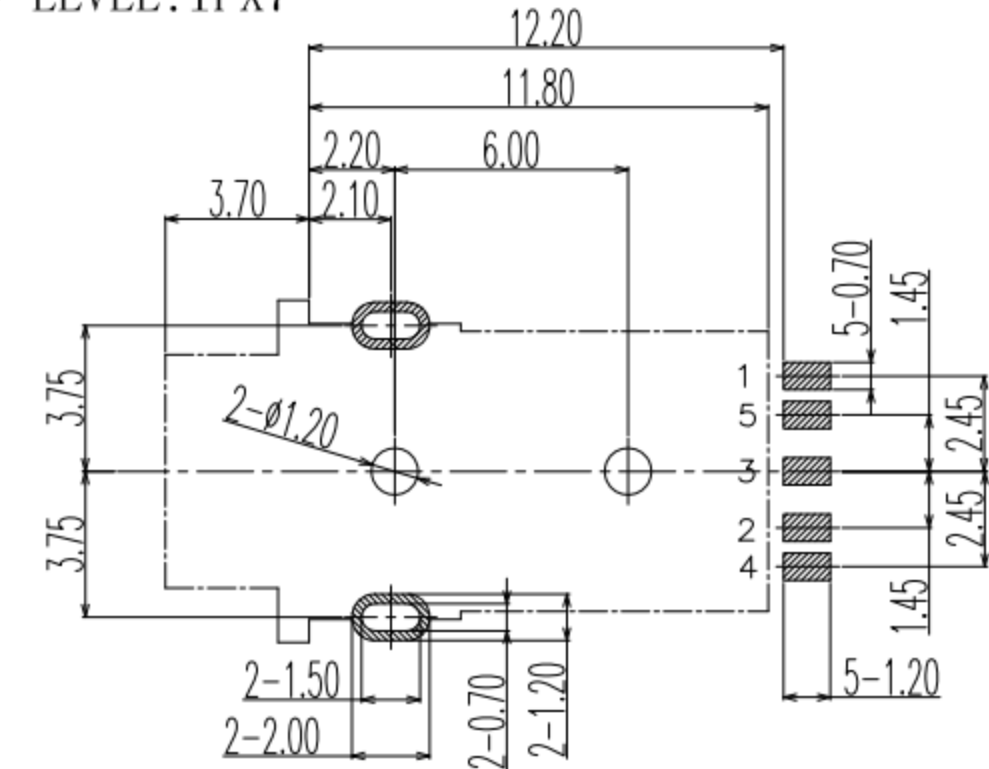


(uncompressed)

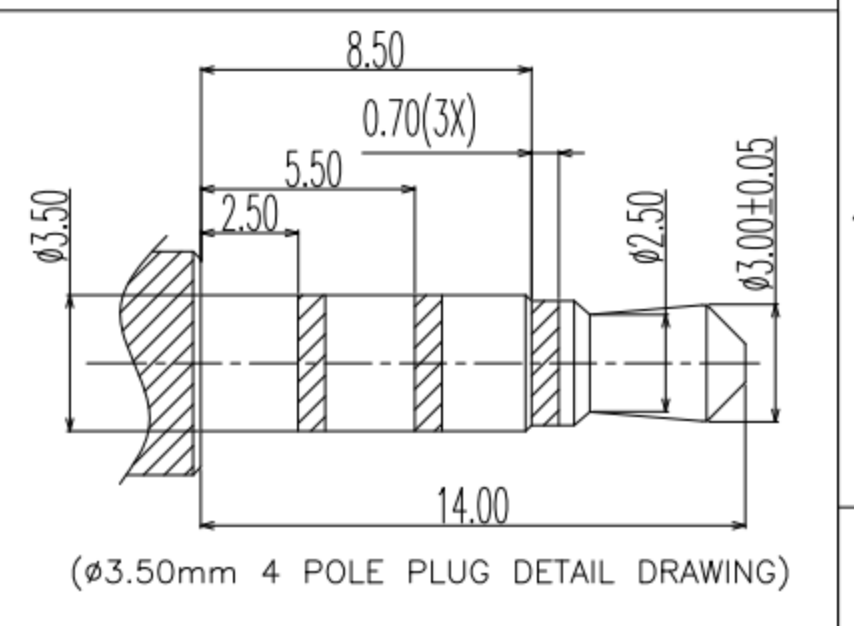
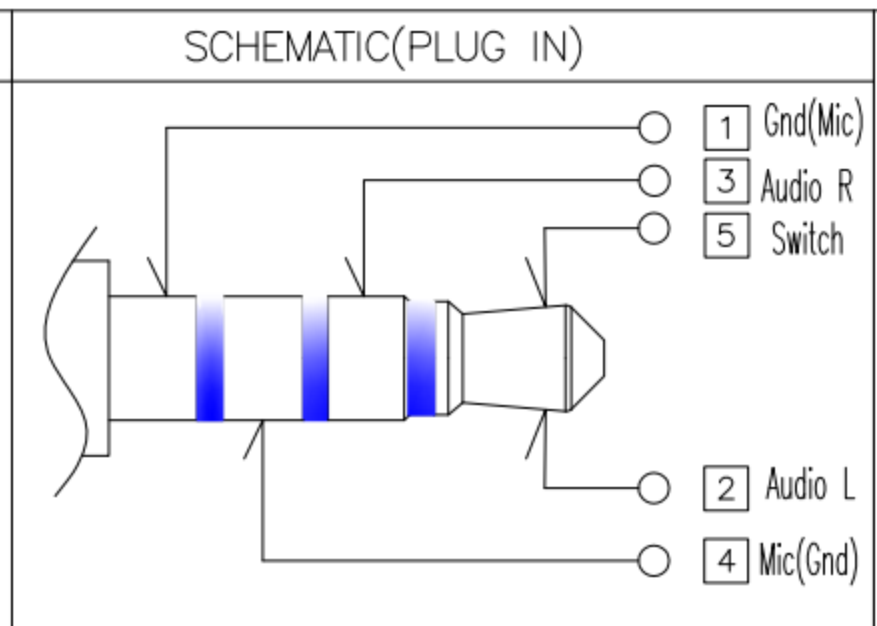
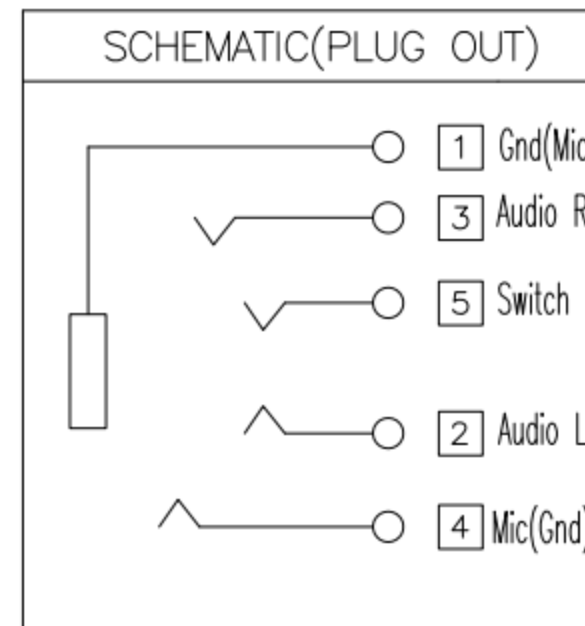


SPECIFICATION:

- CURRENT RATING: DC 0.5A MAX.
- VOLTAGE RATING: DC 12V.
- CONTACT RESISTANCE: 50mΩ MAX.
- INSULATION RESISTANCE: 100MΩ MIN. AT 500V DC.
- WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- LIFE TEST: 5000 CYCLES MIN,
- MATING FORCE: 3~30N,
UNMATING FORCE: 3~30N.
- TEPROOF LEVEL: IPX7



RECOMMENDED P.C.B LAYOUT
TOP VIEW



ITEM	NAME	Q'TY	DESCRIPTION	NOTE
8	COVER	1	HIGH TEMPERATURE PLASTIC COLOR BLACK	
7	HOUSING	1	HIGH TEMPERATURE PLASTIC COLOR BLACK	
6	SHELL	1	PHOSPHOR BRONZE; THE BOTTOM OF THE NICKEL; THE WHOLE TIN PLATING	
5	TERMINAL 5#	1	PHOSPHOR BRONZE; GOLD FLASH ON CONTACT AREA; GOLD FLASH PLATING ON SOLDER TAIL AREA, ALL OVER NICKEL PLATED	
4	TERMINAL 4#	1		
3	TERMINAL 3#	1		
2	TERMINAL 2#	1		
1	TERMINAL 1#	1	PHOSPHOR BRONZE; GOLD FLASH ON CONTACT AREA; GOLD FLASH PLATING ON SOLDER TAIL AREA, ALL OVER NICKEL PLATED	

MEASURE POINT:
 QUADRANT POINT (QP)
 TANGENCY POINT (TP)
 INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:
 X. ±0.25
 X.x ±0.20
 X.xx ±0.15
 X.xxx ±0.10
 ANGULAR ±3°

东莞市高迪电子有限公司

TITLE: ø3.5mm PHONE JACK

DESIGN:	DATE:	TITLE:
CHECKED:	DATE:	ø3.5mm PHONE JACK
APPROVED:	DATE:	
PART NO.	REV.: B	SCALE: 1:1
DRAWING NO.	SIZE: A4	SHEET: 1/1
	UNIT: mm	