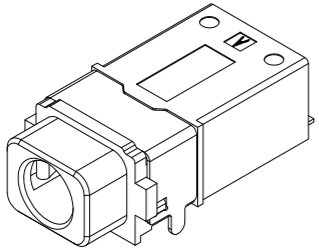
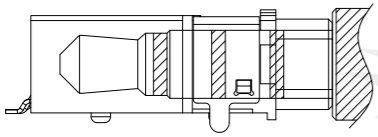
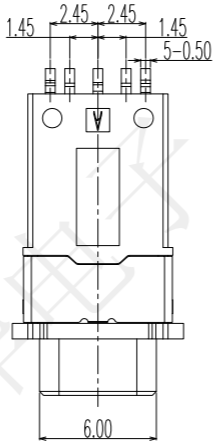
REV.	ECN NO.	DESCRIPTION	DRAW	APPD.	DATE
A	---				

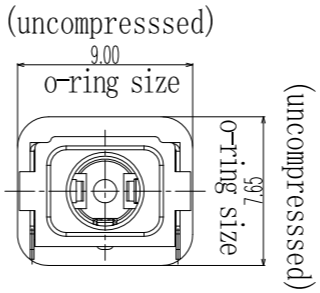


3D VIEW



PLUG MATE DRAWING



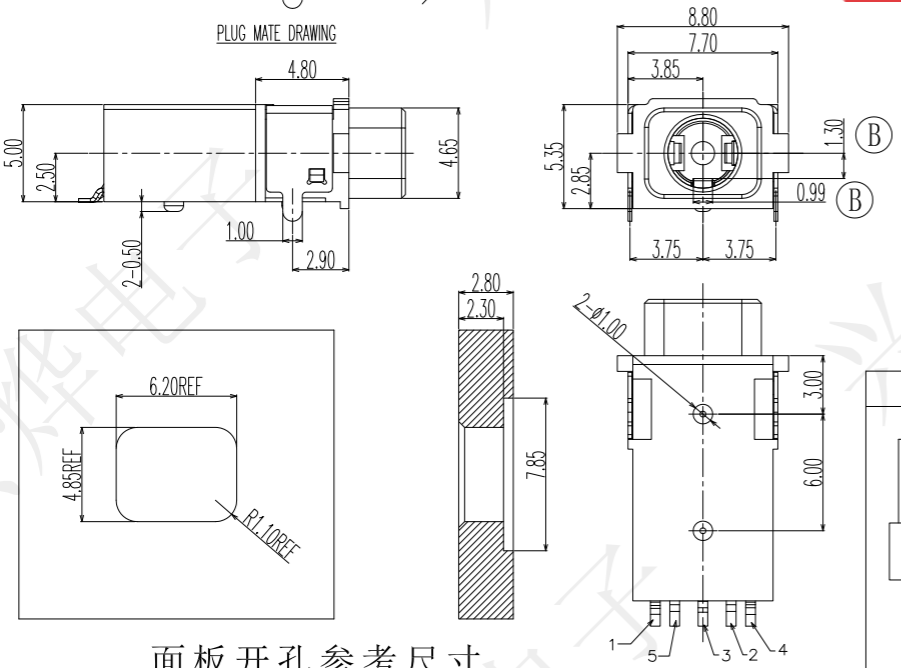


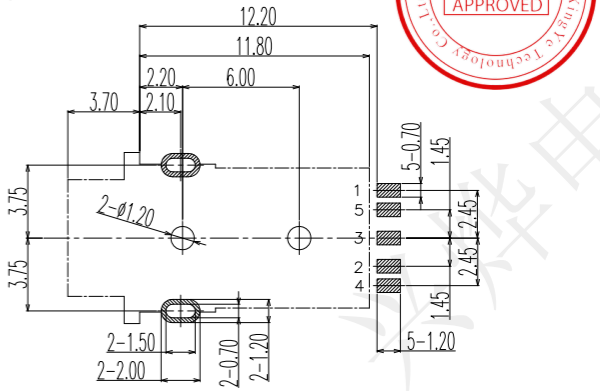
受 控 文 件

SPECIFICATION:

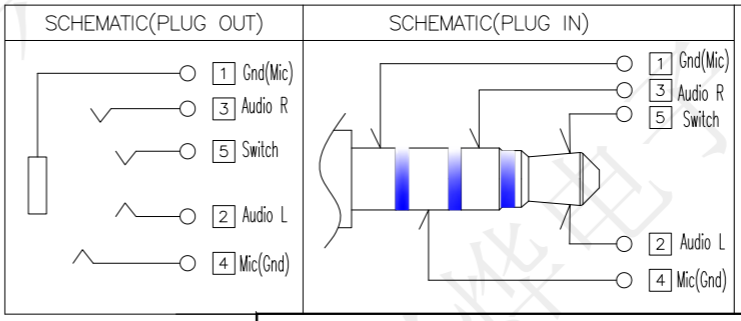
1. CURRENT RATING:DC 0.5A MAX.
2. VOLTAGE RATING:DC 12V.
3. CONTACT RESISTANCE:50mΩ MAX.
4. INSULATION RESISTANCE:100MΩ MIN. AT 500V DC.
5. WITHSTANDING VOLTAGE:500V AC FOR 1 MINUTE.
6. LIFE TEST:5000 CYCLES MIN,
7. MATING FORCE:3～30N,
   UNMATING FORCE:3～30N.
8. TEPROOF LEVEL:IPX7

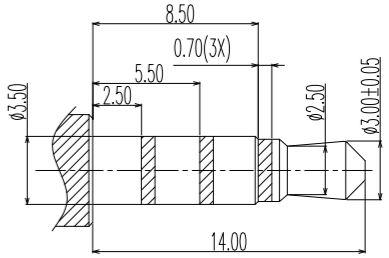
面板开孔参考尺寸





RECOMMENDED P.C.B LAYOUT
TOP VIEW





(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

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	PHOSPHOR BRONZE; GOLD FLASH ON CONTACT AREA; GOLD FLASH PLATING ON SOLDER TAIL AREA, ALL OVER NICKEL PLATED	
1	TERMINAL 1#	1		

深圳市兴烨电子有限公司
ShenZhen XingYe Electronics co., Ltd

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

APPD: 陈爱光
CHED: 施立敏
DRAW: 马洪飞

Series Name :

Product Name : PJ-35A099 防水IPX7

Part N0: PJX22037

SCALE	SHEET	REV.
1:1	1/1	A1