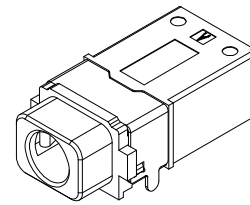
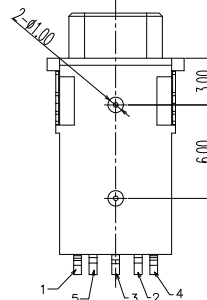
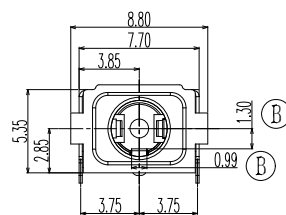
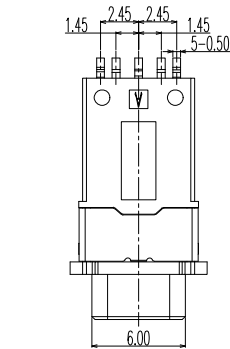
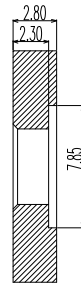
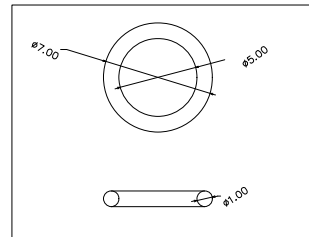
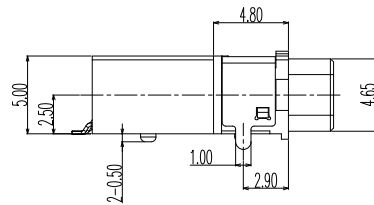
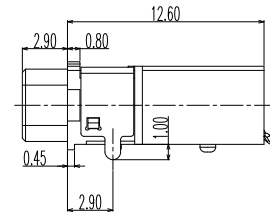


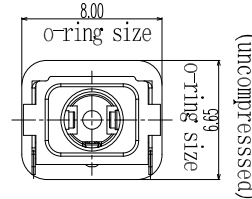
面板开孔参考尺寸



3D VIEW

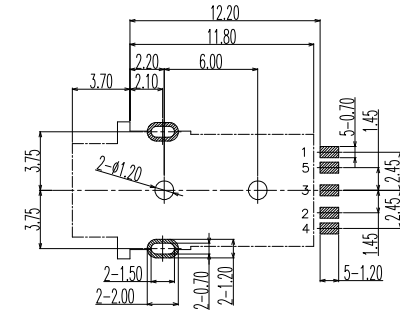
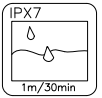


(uncompressed)

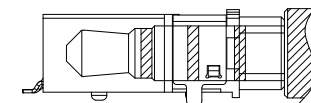


SPECIFICATION:

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

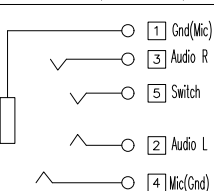


RECOMMENDED P.C.B LAYOUT
TOP VIEW

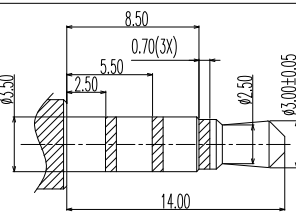
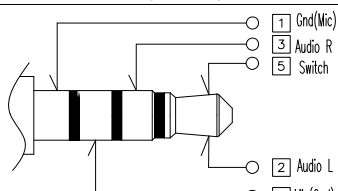


PLUG MATE DRAWING

SCHEMATIC (PLUG OUT)



SCHEMATIC (PLUG IN)



(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

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		
4	TERMINAL 4#	1	PHOSPHOR BRONZE; GOLD FLASH ON CONTACT AREA; GOLD FLASH PLATING ON SOLDER TAIL AREA, ALL OVER NICKEL PLATED	
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		
ITEM	NAME	QTY	DESCRIPTION	NOTE

Guangdong Tengjun Electronic Technology Co., Ltd

DRAWING NO:

JA06-BPS005-A



REV A0 SIZE: A4



PART NAME 3.5mm WATERPROOF JACK

PART NO. JA06-BPS005-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:
X ±0.2
X.X ±0.15
X.XX ±0.10
X.XXX ±0.050

DRAWING:	Li	DATE:	2019.11.12	SCALE:	1:1
CHECK:	Chen	DATE:	2019.11.12	SHEET:	1/1
APPROVAL:	Yuan	DATE:	2019.11.12		