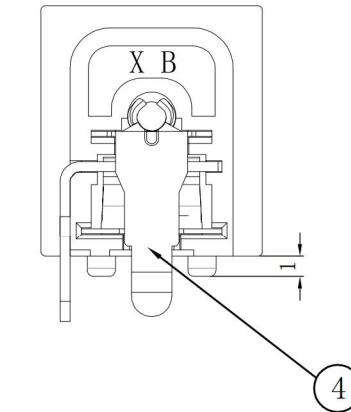
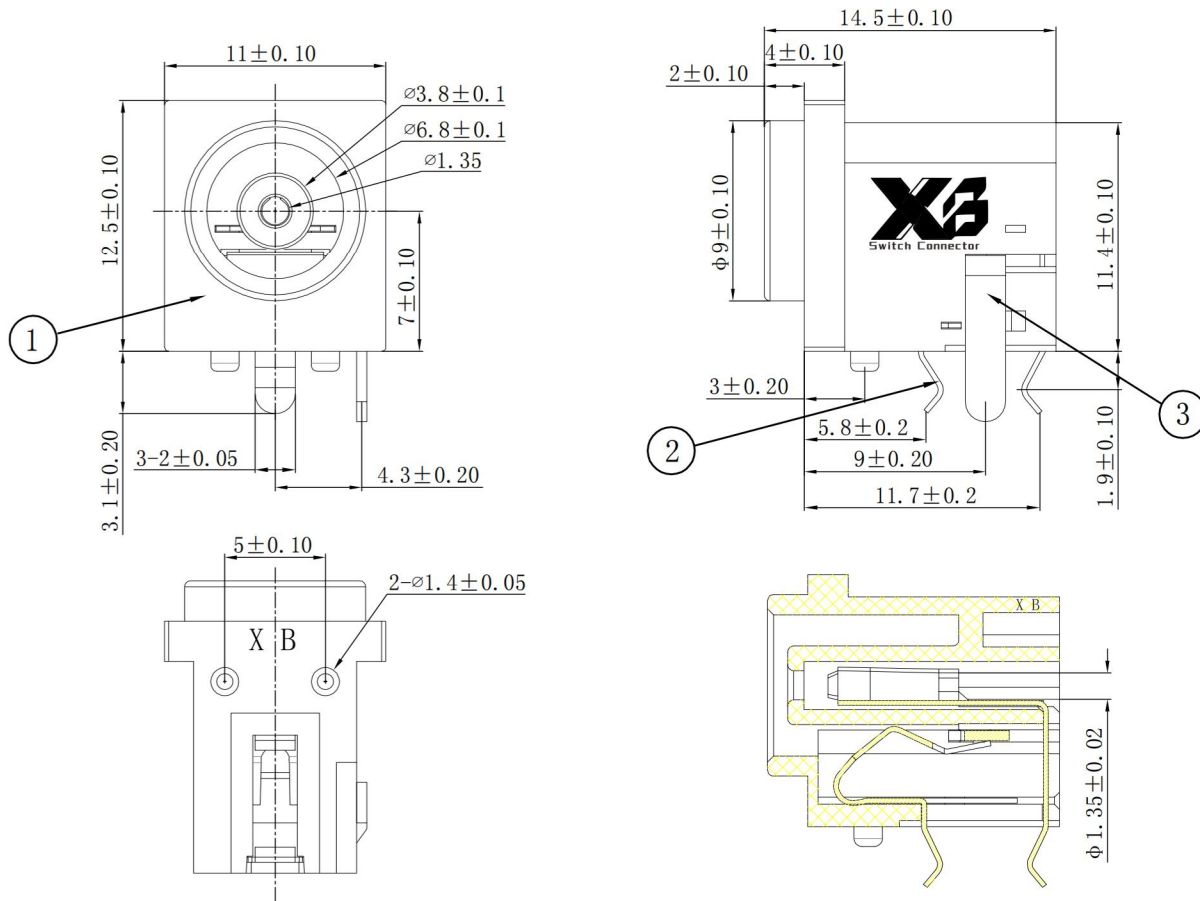
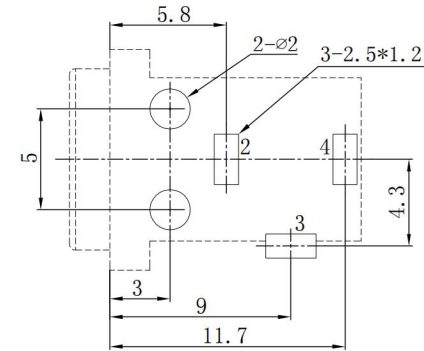




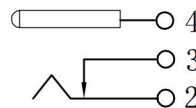
RECOMMENDED PCB LAYOUT



SPECIFICATION

1. Rating : DC 12V 30V, 3.0A 5.0A
2. Contact resistance : $\leq 30\text{m}\Omega$
3. Insulation resistance : $\geq 100\text{M}\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
6. Life test : 5,000 cycles

ELECTRICAL CIRCUIT



4	TERMINAL-3#	1	PHOSPHOROUS BRONZE T=0.25	D. L1Ag
3	TERMINAL-2#	1	BRASS T=0.50	D. L1Ag
2	TERMINAL-1#	1	PHOSPHOROUS BRONZE T=0.25	D. L1Ag
1	HOUSING	1	PBT	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	FINISH

XB Switch Connector		东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD									
		TITLE : XB DC Power Jack						6	PIN	BRASS	1
MODEL : XB-DC-104		5	TERMINAL			BRASS STRIP t=0.3	1	Ag PLATED			
UNIT : MM		DWN.	ZENG. CHEN	DATE		4	SPRING TERMINAL C	PBS STRIP t=0.25	1	Ag PLATED	
SCALE : 3 : 1		CHK'D	DONG. PANG	DATE		3	TERMINAL B	BRASS STRIP t=0.3	1	Ag PLATED	
VERSION		01	APPD.	FET. LONG. HE	DATE	2	TERMINAL A	BRASS STRIP t=0.3	1	Ag PLATED	
						1	HOUSING	PBT UL94-V0	1	BLACK	
						NO.	PART NAME	MATERIAL	QTY.	FINISHING	