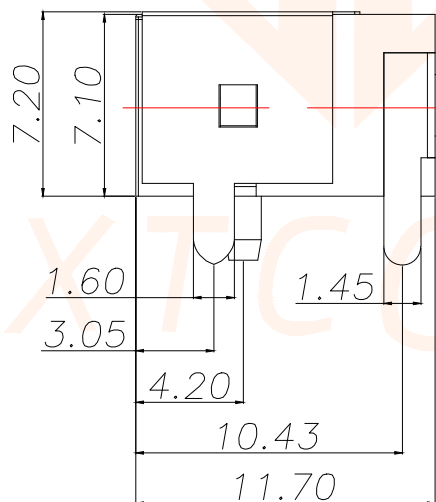
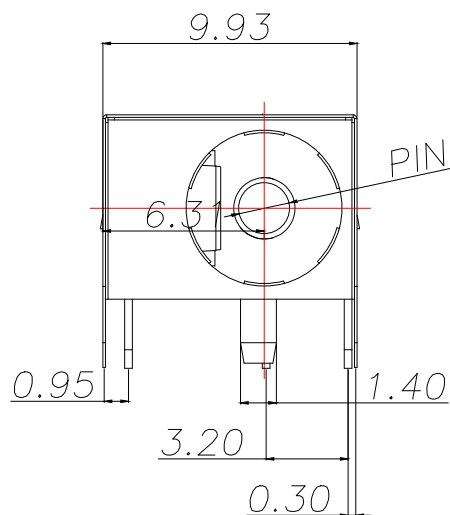
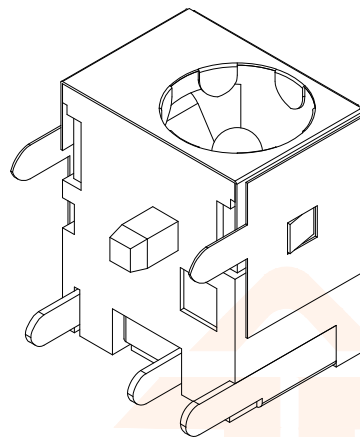
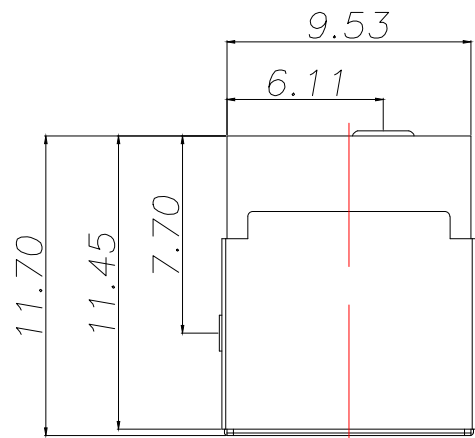
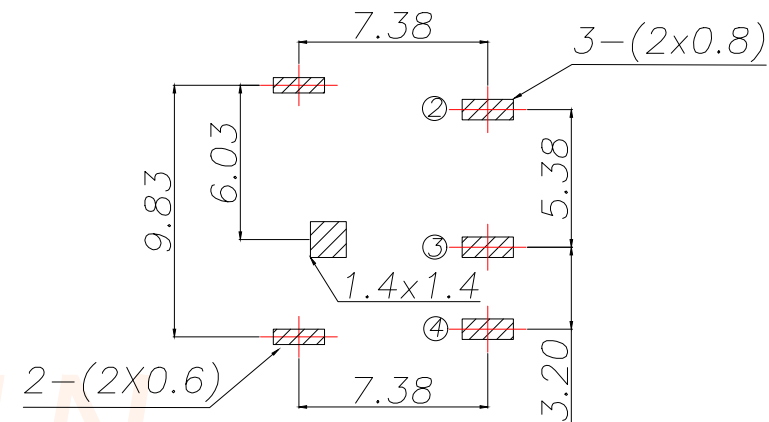


SCHEMATIC

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

Main technical performance	
Rated electrical load	DC 24V 3A
Contact resistance	≤0.03Ω
Insulation resistance	≥100MΩ DC250V
Pressure resistance	AC 500V 1min
Insertion force	3-20N
Operating temperature range	-20C°~+70C°
service life	5000cycles



PCB.WELDING DRAWING (TOLERANCE:±0.05)

4	TERMINAL	1	BRASS	MB:CuSn PLATED
3	HOUSING	1	PBT	BLACK
2	TIP SPRING	1	PHOSPHOR BRONZE	MB:CuSn PLATED
1	CENTER PIN	1	BRASS	MB:CuSn PLATED
LTR	PART NAME	QTY	MATERIAL	REMARK

PIN	P/N
ø2.0	DC-044A-20C
ø2.5	DC-044A-25C

TOLERANCE		Shenzhen Juxingtai Electronic Technology Co., Ltd		
X.:±0.30	X':±5°	PART NO. DC-044A-NC	TITLE: DC SOCKET	
X.X:±0.25	X.X':±1°		MANUFACTURE DWG	
X.XX:±0.15				
UNITS	mm	DESIGN: Ethan		
MATERILA	— — —	CHED: Olvia		
FINISH	— — —	APPD: Ava		
			SCALE N:A	SHEET 1/1