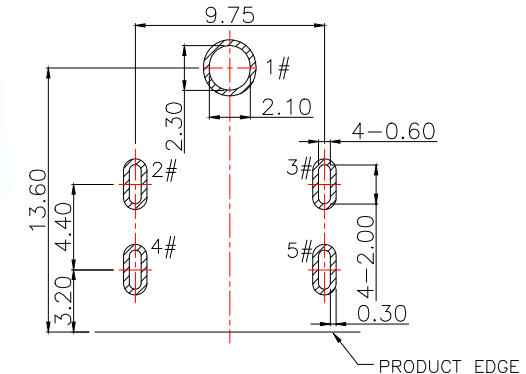
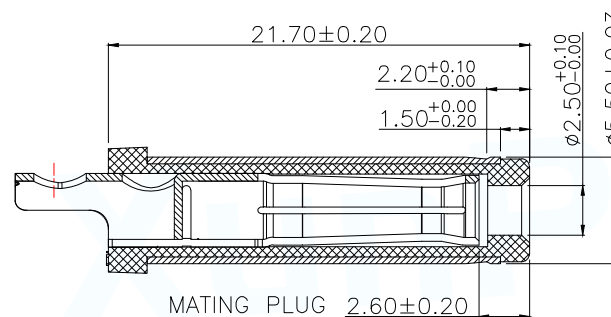
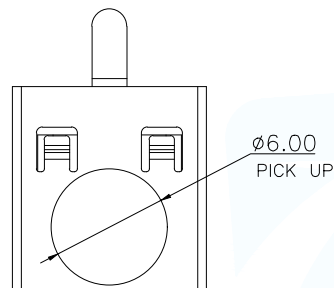
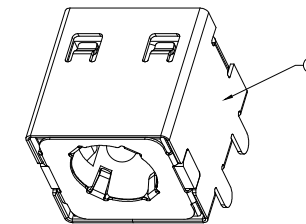
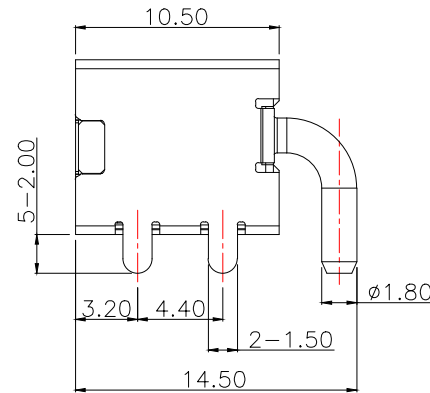
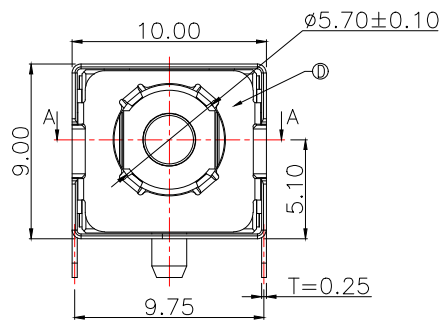
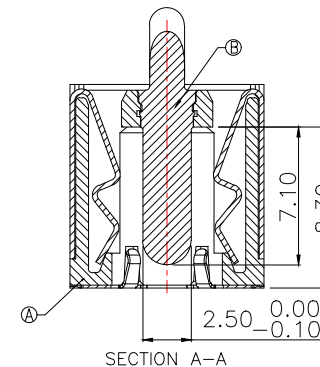




RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05



○ 1#(+)
△ 2#/3#/4#/5#(-)
SCHEMATIC

Main technical performance

Rated electrical load	DC 30V 20A
Contact resistance	30mΩ MAX(INITIAL)
	50mΩ MAX(FINAL)
Insulation resistance	100 MΩ MIN
Pressure resistance	500 VAC
Insertion force	3~30N
Operating temperature range	-40C°~+85C°
service life	5000cycles

D	GROUND	1	SUS 304	/
C	SHELL	1	C5210	Ni 40u" MIN
B	CENTER PIN	1	BRASS	GOLD FLASH /Ni 40u" MIN
A	HOUSING	1	PA10T	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	REMARKS
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES		 TITLE: DC SOCKET		
DECIMALS:		ANGLES:		PAR DC-508-ARL250-H090
X.:±0.20		X':±1°		DWN Lucas
X.X:±0.10		X.X':±0.5°		CHKD Ethan
X.XX:±0.05		CUSTOMER COPY		APVD Jacob
		SCALE:1:1		UNIT:MM
		SIZE:A4		SHEET:1F1
				REV:A