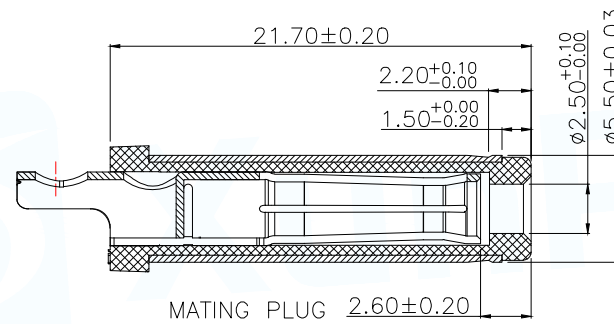
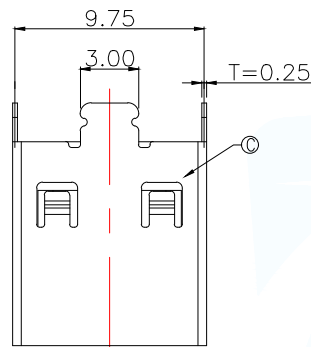
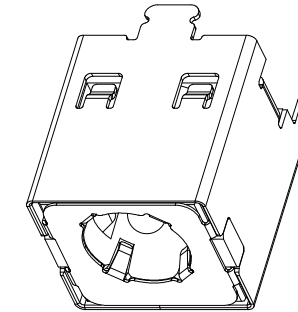
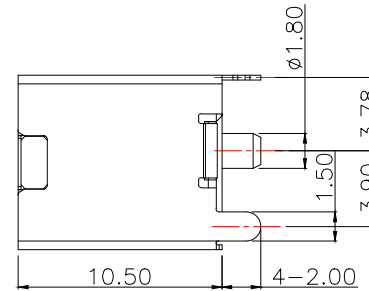
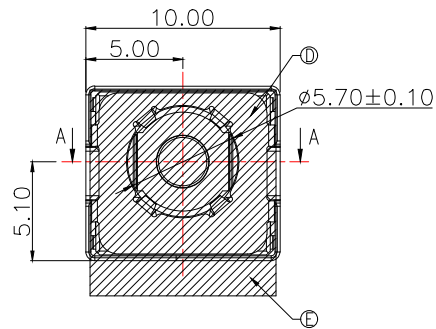
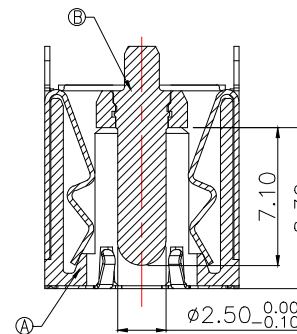
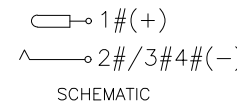




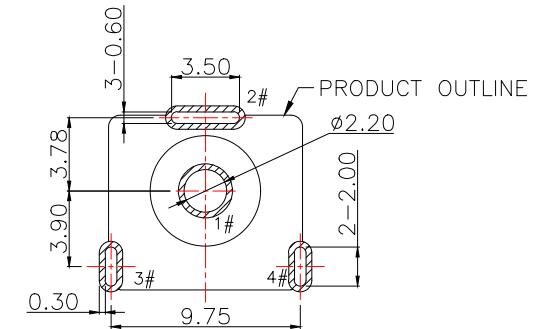
MATING PLUG 2.60±0.20



SECTION A-A



SCHEMATIC

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

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

E	MYLAR	1	/	/
D	GROUND	1	SUS 304	/
C	SHELL	1	COPPER ALLOY	Ni 40u" MIN
B	CENTER PIN	1	BRASS	GOLD FLASH /Ni 40u" MIN
A	HOUSING	1	HIGH TEMP.THERMOPLASTIC	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.,LtdUNLESS OTHERWISE
SPECIFIED TOLERANCES

TITLE:

DC SOCKET

PAR DC-507-ARL250-H105

DECIMALS:

ANGLES:

X.:±0.20

X':±1°

X.X:±0.10

X.X':±0.5°

X.XX:±0.05

CUSTOMER COPY

SIZE:A4

SHEET:1F1

REV:A