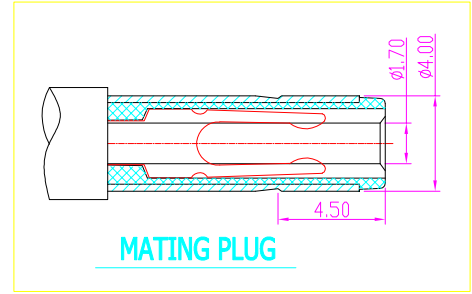
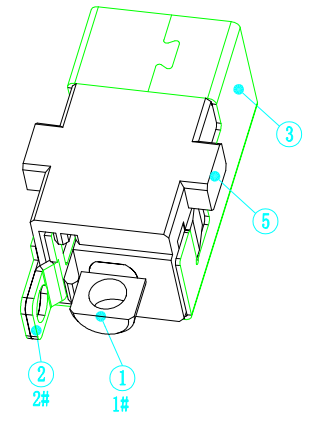
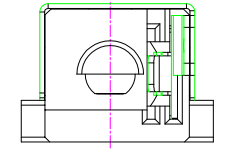
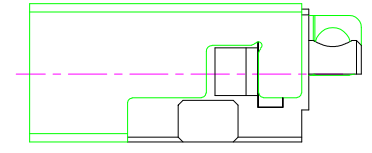
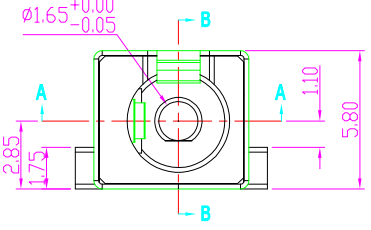
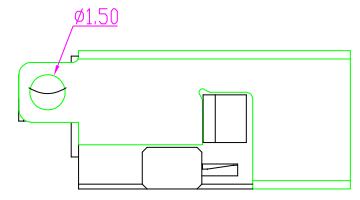
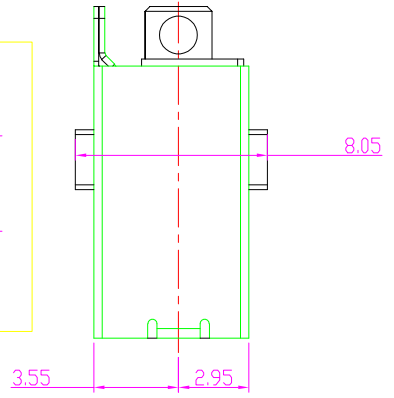


SYMBOL	REVISION	APPROVAL	DATE
A		Jiang	2021.02.10
A1	2#端子料厚改为0.25mm	HYS	2022.06.27

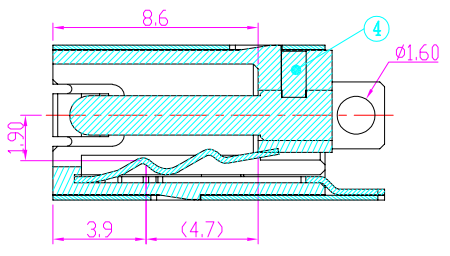


MATING PLUG

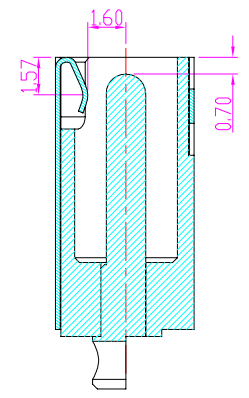


SCHEMATIC	
	3# SHELL (-)
	1# PIN (+)
	2# SPRING (-)

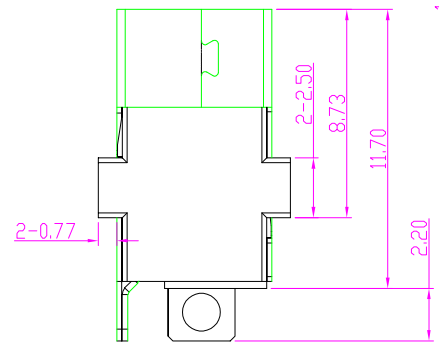
- SPECIFICATION**
- Rating : DC 12V 3A;
 - Contact resistance: $\leq 0.03 \Omega$;
 - Insulation resistance: $\geq 100M \Omega$ (DC250V);
 - Withstand voltage: 500VAC ;
 - Insertion and extraction force: 3-30N;
 - life test: 5,000 cycles.



SECTION A-A



SECTION B-B



⑤	HOUSING	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
④	STOPPER	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
③	SHELL	1	BRASS 0.2t	Ni:50U"
②	SPRING (-)	1	COPPER ALLOY 0.2t	GOLD FLASH
①	PIN (+)	1	BRASS BAR	OVER Ni50U"
ITEM	PART NAME	Q'TY	MATERIAL	PLATING

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN CENTIMETERs TOLERANCE ARE :		
FRACTION DECIMALs ANGLES		
.X ± 0.3	X' ± 5'	
.XX ± 0.2	X' ± 3'	
.XXX ± 0.1	.XX' ± 1'	
		
3rd ANGLE PROJECTION		
SCALE 1:1	UNIT mm	SIZE A4

X东 莞市溪榜电子有限公司				
APPROVALS		DATE	TITLE	
DRAWN Jiang		2021/02/10	DC POWER JACK 焊线式沉板	
CHECKED Lucky		2021/02/10	PART NO.	
APPROVED Lucky		2021/02/10	DC-A06A1	