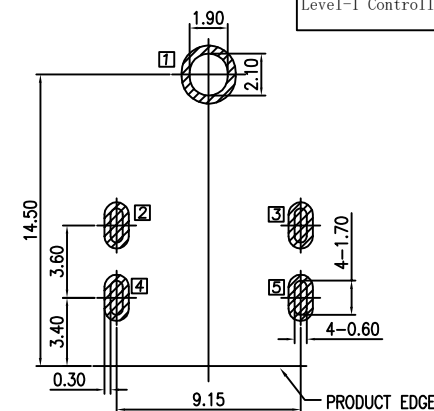
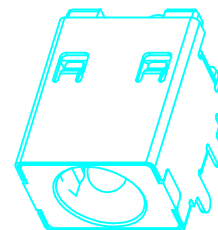
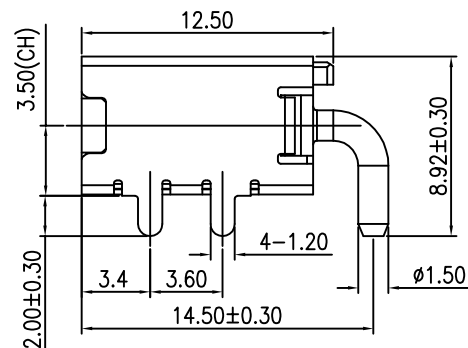
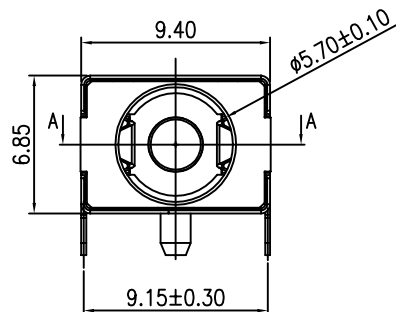


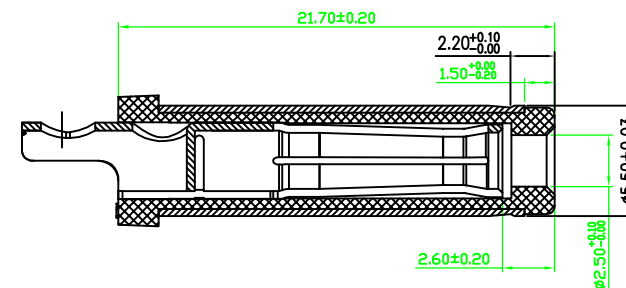


RoHS
Compliant

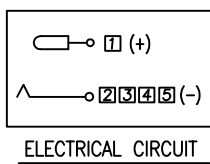
Level-1 Controlled Substances are banned



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE:±0.05)



MATE PLUG



SPECIFICATION:

1.Electrical characteristics

1-1.Current rating:DC 5A max.

1-2: Voltage rating:DC 20V.

1-3: Contact resistance:30m Ω max.

After test:50m Ω max.

1-4.Insulation resistance:100M Ω min(500V DC).

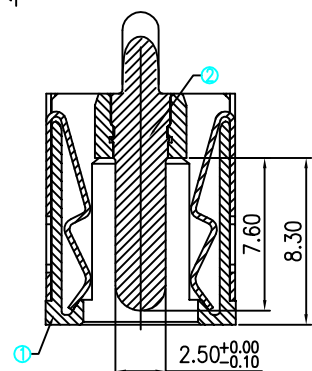
1-5.Withstanding voltage:500V AC.

2.Mechanical characteristics

2-1.Life test:5000 cycles Min,

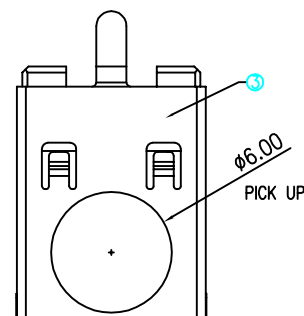
2-2.Mating force:3-30N

Unmating force:3-30N



SECTION A-A

DC JACK INSERT DEPTH



						DESIGN	Steven	23'/05/24	
						CHECK	Jason	23'/05/24	
						APPRO.	Max.hu	23'/05/24	
ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	APPRO.	Max.hu	23'/05/24	

3	SPRING ②③④⑤	1	BRONZE	————	Plating Ni	
2	CENTER PIN	1	BRASS	————	Plating gold fla	
1	HOUSING	1	PA10T	BLACK	UL 94V-0	
NO.	DESCRIPTION	QTY	MATERIAL	COLOR	REMARK	
GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED			 盛聰电子有限公司 SHENG CONG ELECTRONIC CO.,LTD			
General		Angle				
Ⅹ ± 0.50		Ⅹ ° ± 3°				
ⅩⅩ ± 0.30		ⅩⅩ ° ± 2°				
ⅩⅩⅩ ± 0.20		ⅩⅩⅩ ° ± 1°				
ⅩⅩⅩ ± 0.10						
PROJ: 			SCALE: 4:1	UNIT:mm	SIZE: A4	SHEET: 1 OF 1

Original:Design: Steven Check: Jason Appro: Max.hu Date: 23'/05/24