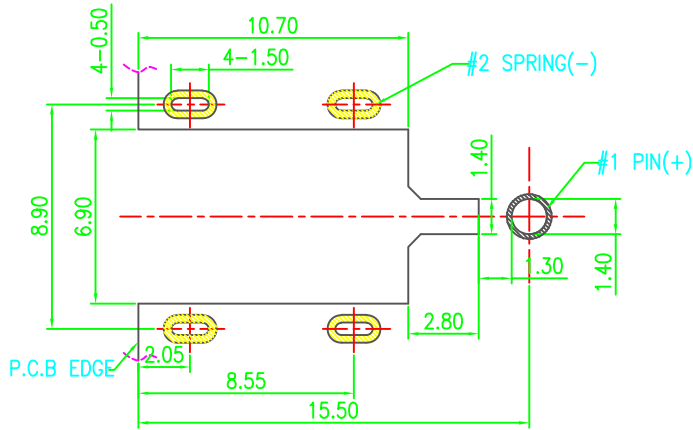
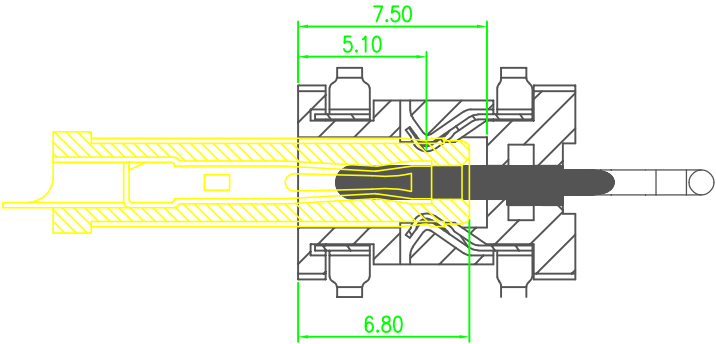
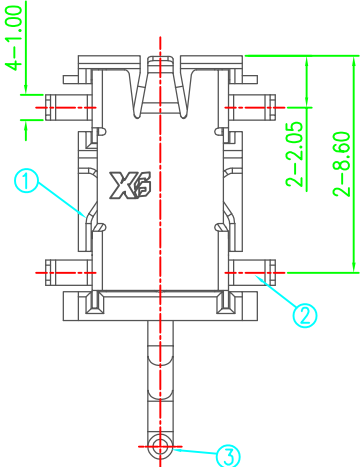
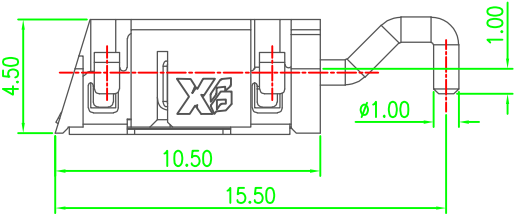
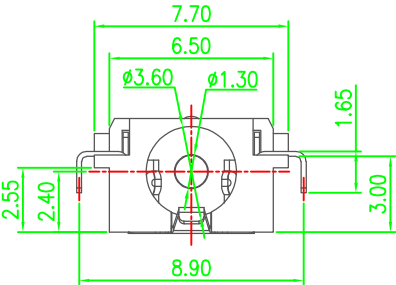
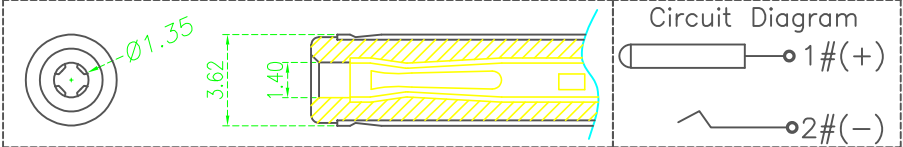


REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A		INITIAL	PENG.GAO	2023.9.18

- NOTES
- CURRENT RATING: 24V 3A.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTANDING: 500V AC MIN.
 - DURABILITY: 5000 CYCLES MIN.
 - CONNECTOR MATING FORCES: 3N MIN.
 - CONNECTOR UNMATING FORCES: 30N MAX.
 - OPERATING TEMPERATURE: -25°C TO +85°C.



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE:±0.05)



UNLESS OTHERWISE SPECIFIED TOLERANCES				XGB 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
DECIMALS:		ANGLES:		DWG NO.		PART NAME:	
DESIGN:		CHECK:		DESIGN:	PENG.GAO	DC POWER JACK CONNECTOR	
APPROVED		FEI.LONG.HE		DESIGN:	JIE.HAI.LAI	PART NO.	
X. ±0.35		X. ±2°		X.X ±0.25		XB-DC-JR0012-F	
X.XX ±0.20		X.XX ±1°		X.XXX ±0.10		REV. UNIT: SHEET:	
X.XXX ±0.10		X.XXX		A mm		1/1	

ITEM	NAME	Q'TY	DESCRIPTION
③	HOUSING	1	HIGH TEMPERATURE PLASTIC; BLACK
②	SHELL	1	PHOSPHOR BRONZE; NICKEL UNDERPLATING OVERALL; THE WHOLE GOLD PLATING.
①	CENTER PIN	1	BRASS;NICKEL UNDERPLATING OVERALL; THE WHOLE GOLD PLATING.