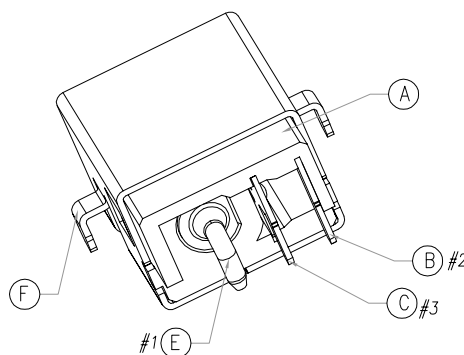
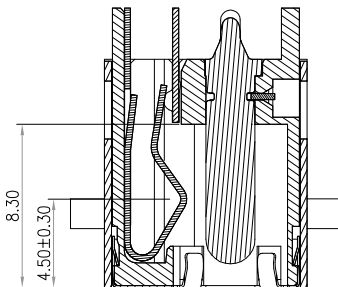
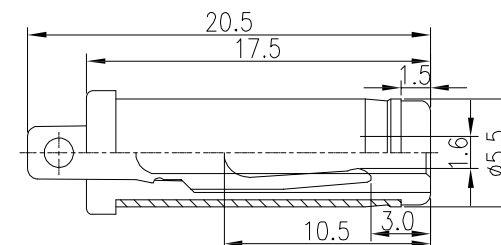
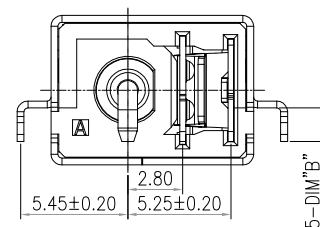
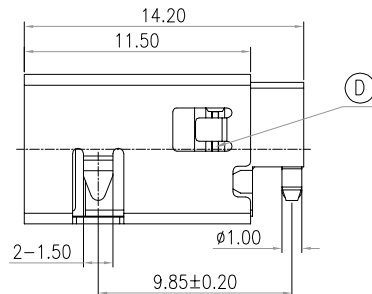
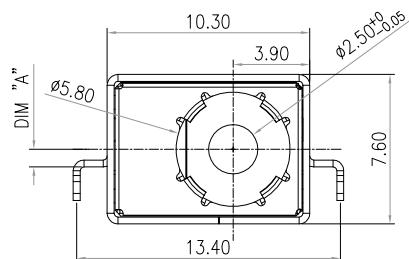
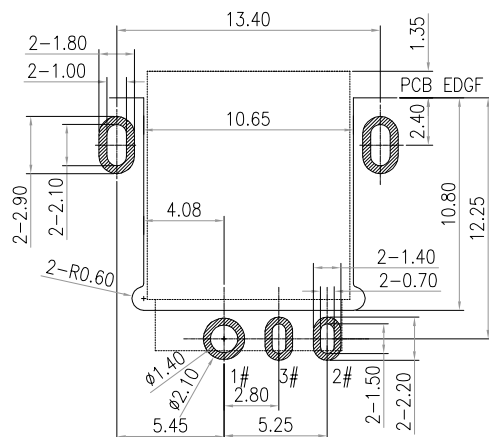




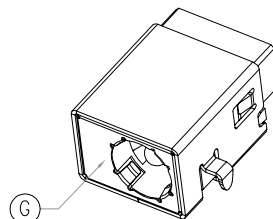
- 1-1. RATING: DC20V 5A
- 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
- 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 0.3~3.0 KGF
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF
3. LIFE TEST: 5,000 CYCLES MIN.



MATING PLUG $\varnothing 5.50$



RECOMMEND P.C.B LAYOUT
TOP VIEW (TOLERANCES:0.05)




 #1 CENTER PIN(+)
 #3 SHUNT TERMINAL
 #2 TIP SPRING(-)

V

				ALL. SELL	DIM "A"	DIM "B"
				DC-208-9	0.90	1.7
G	GROUNDING	1	SUS301 0.1T		N/A	
F	SHIELDING	1	C2680 0.35T		Ni 50u"	
E	PIN	1	H59		GOLD FLASH	
D	STOPPER	1	SUS301 0.30T		cleaning	
C	SHUNT TERMINAL	1	C2680 0.3T		Ag 5U" Ni50u" Plating	
B	TIP SPRING	1	C5191 0.30T		Ag 5U" Ni50u" Plating	
A	BODY	1	PA10T		BLACK	
NO.	DESCRIPTION	QTY	MATERIAL		PLATING & COLOR	

							ANGLE	±5°	Designed: ANDY.LIU	Checked:	Approved:	Date: 2021/12/29	MODEL TYPE: DC JACK									
							30 ~	±0.30					浙江创都电子科技有限公司				PART NO. CAX-DC-208-09-5A-2.5-AU-XL					
							10 ~ 30	±0.20	UNIT:								SCALE:		VIEW:		Edition:	
—	A/O		NEW	—	—	—	~ 10	±0.10	mm								1:1				A/O	
ECN NO	REV	DATE	DESCRIPTION	CHANGE.	CHECK.	APPRO.	UNSPECIFIED TOLERANCE															
1			2			3	4	5										6	7	8	9	10