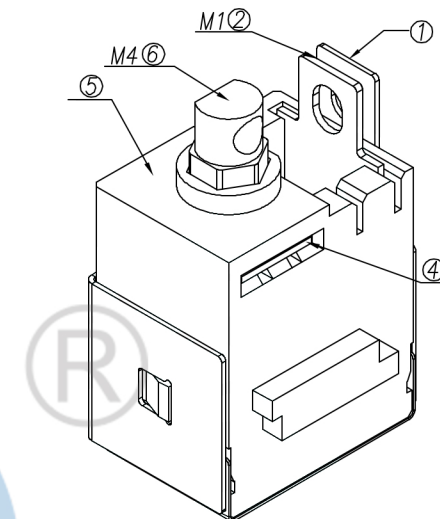
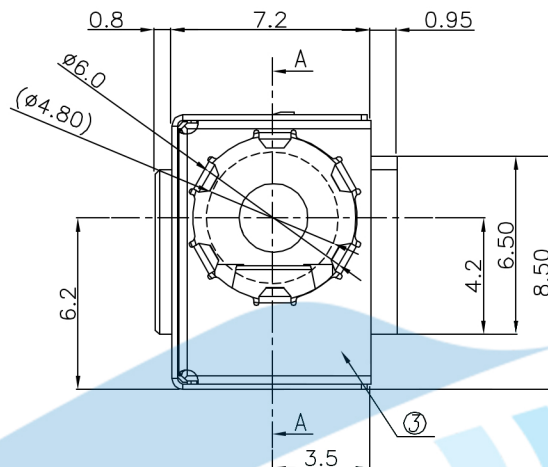
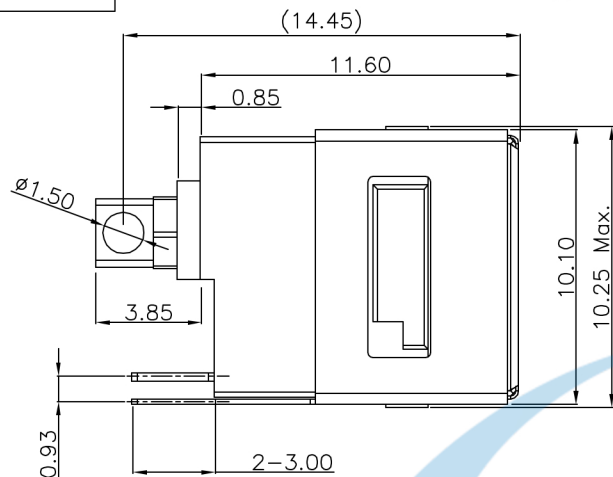




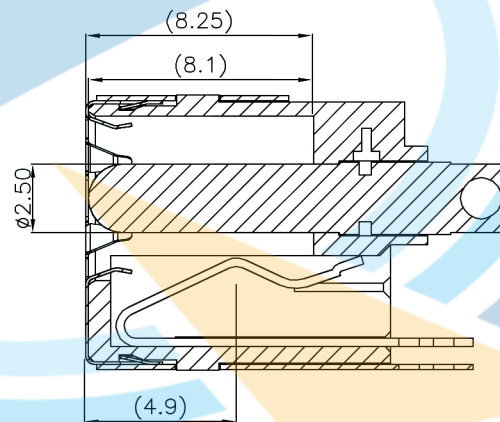
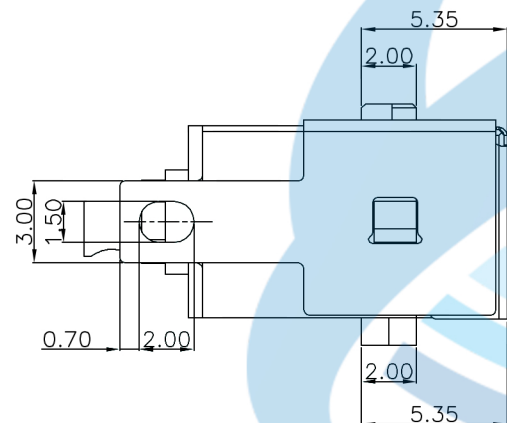
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

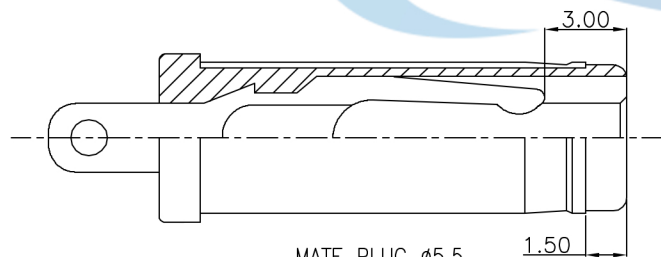
- 1-1. RATING: 20V, 7A Min.
- 1-2. CONTACT RESISTANCE:
50 MILLIOHMS Max. FOR INITIAL,
80 MILLIOHMS Max. AFTER 5000 CYCLES.
- 1-3. INSULATION RESISTANCE: 100 MEGAOHMS Min.
BY 500V DC AFTER 1 MINUTE.
- 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V
RMS AFTER 1 MINUTE.

2. MECHANICAL CHARACTERISTICS:

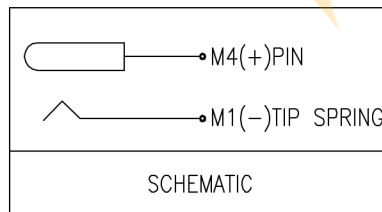
- 2-1. INSERTION FORCE : 0.3~3.0 KGF(2.94~29.4N)
- 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF(2.94~29.4N)
3. LIFE TEST: 5,000 CYCLES MIN.



SECTION A-A



MATE PLUG $\phi 5.5$



⑥	PIN	—	1	BRASS BAR	Au Plating	—
⑤	HOUSING	—	1	NYLON	Black	—
④	TERMINAL	—	1	STAINLESS STEEL	NATURAL	—
③	GROUND	—	1	STAINLESS STEEL	Si Plating	—
②	TIP SPERING	—	1	COPPER ALLOY	Ag Plating	—
①	SHELL	—	1	STAINLESS STEEL	Ni Plating	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE		 东莞市颖鑫电子科技有限公司		
DRAWN	JKUN.LU		2013/11/11				
CHECKED				TITLE:		DC POWER JACK	
APPROVALS				PART NO.		DC-190	
TOLERANCES ARE		30~以下	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: 
		10~30	±0.20		DRAWING NO.	_____	SHEET 1 OF
		5~10	±0.15				
		~ 5	±0.10				

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			