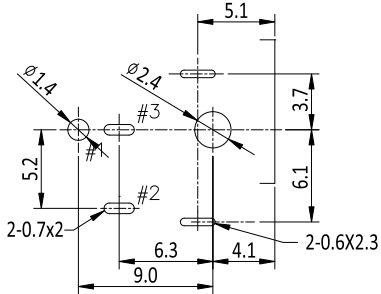
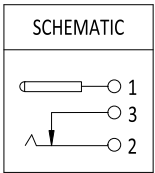
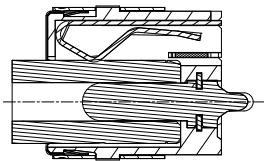
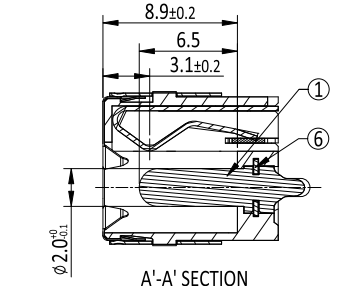
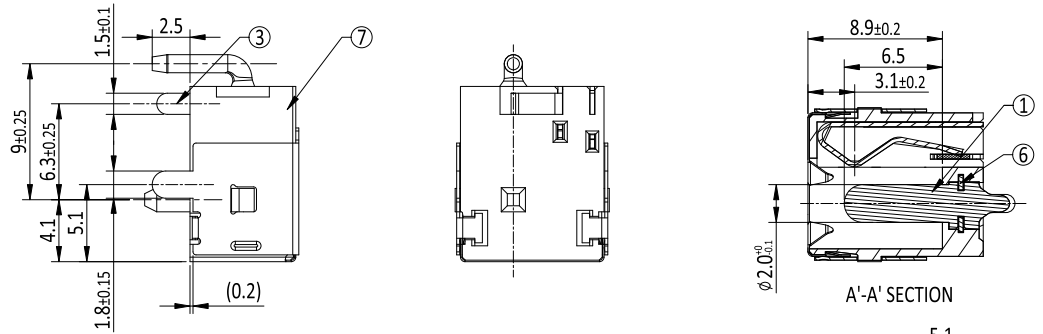
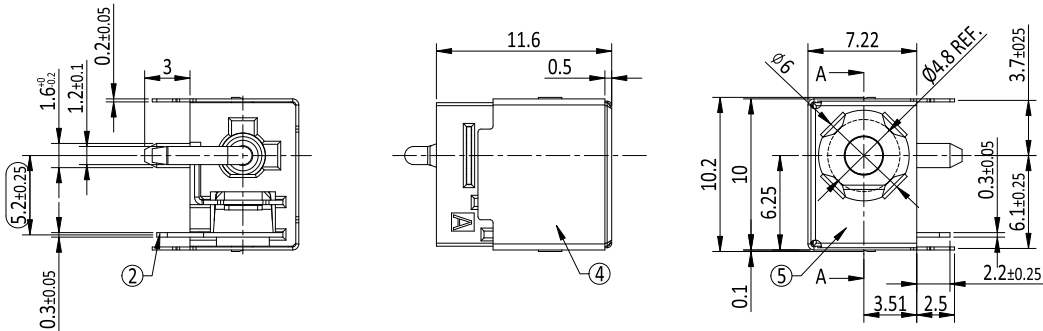


SPECIFICATION
ELECTRICAL CHARACTERISTIC:
1. RATING: 12 V 7 A
2. CONTACT RESISTANCE: 30 mΩ MAX.(INITIAL)
3. INSULATION RESISTANCE: 100 MΩ MIN. MEASURED BY 500 V DC
4. DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC FOR ONE MINUTE

MECHANICAL CHARACTERISTIC:
1. INSERTION FORCE: 0.3~3.0 kgf
2. WITHDRAWAL FORCE: 0.3~3.0 kgf
3. LIFE TEST: 5,000 CYCLES MIN.
4. FOR REFLOW SOLDERING LEAD-FREE PROCESS



T:1.6 DIMENSIONS OF PCB HOLES
TOLERANCE: ±0.05(PRINTED-TOP VIEW)

										1	51702120020		416AEDCD020108MA										
										ITEM	NEW P/N		OLD P/N		NOTE								
4	SHIELDING		C2680 , T=0.20±0.05, NI(50u" MIN.) PLATED			1				UNLESS OTHERWISE SPECIFIED TOLERANCE ±0.3			 SIP 		 CHANT SINCERE CO.,LTD								
3	CURVE PIECE		C2680, T=0.30±0.05, SN(100u" MIN.) PLATED			1	7	HOUSING	PA9T, UL-94V0, BLACK										1				
2	SPRING PIECE		C5191 , T=0.30±0.05, SN(100u" MIN.) PLATED			1	6	TERMINAL	SUS301, T=0.30±0.05										1				
1	PIN		H59(COPPER ALLOY), NI(50u" MIN.) PLATED			1	5	GROUNDING SPRING	SUS301, T=0.10±0.05										1				
ITEM	PART		DESCRIPTION			Q'TY	ITEM	PART		DESCRIPTION			Q'TY	SCALE: AS SHOWN		UNIT: mm		TITLE: DC POWER JACK					
													DRAWN: HOLLY_TU		06 Jan 2025								
		A		ECN-2501018(KIRA)ADD NEW P/N						06OCT2017			CHECKED: PEARL_HUNG		07 Jan 2025								
		X1		ECR-17100022(MINDY)						06OCT2017			APPROVED: PEARL_HUNG		07 Jan 2025		PART NO. 51702120020						
ZONE		REVISION		DESCRIPTION					DATE					SIZE A4	SHEET 1/1	REV. A	CODE: J11		CUSTOMER:				
1		2		3			4			5			6			7		8		9		10	