

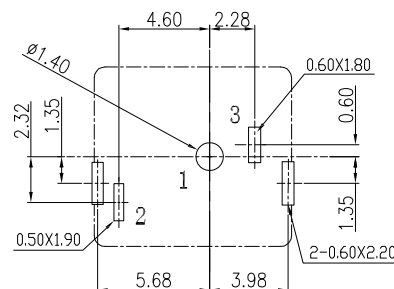
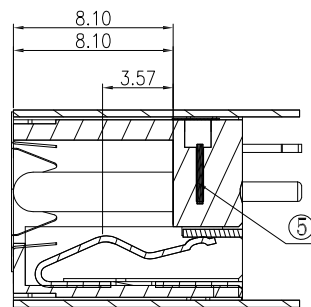
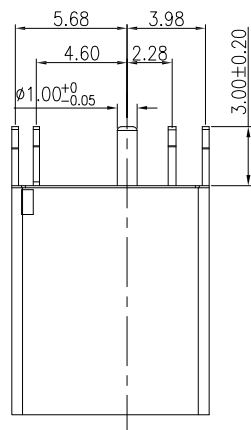
REVISIONS

REV.LTR

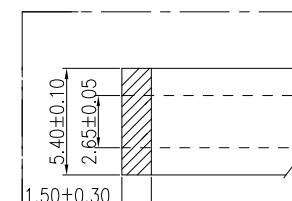
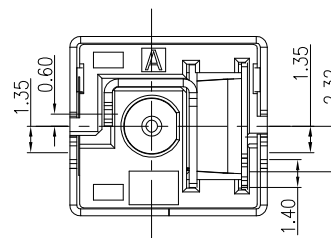
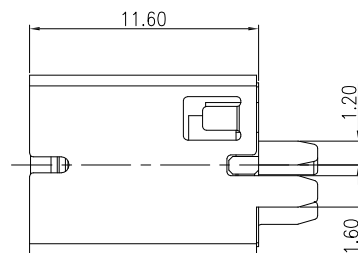
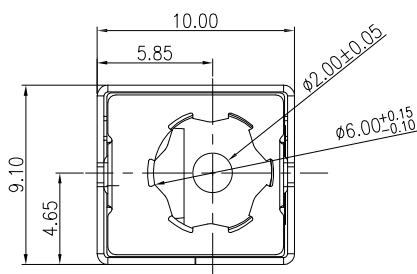
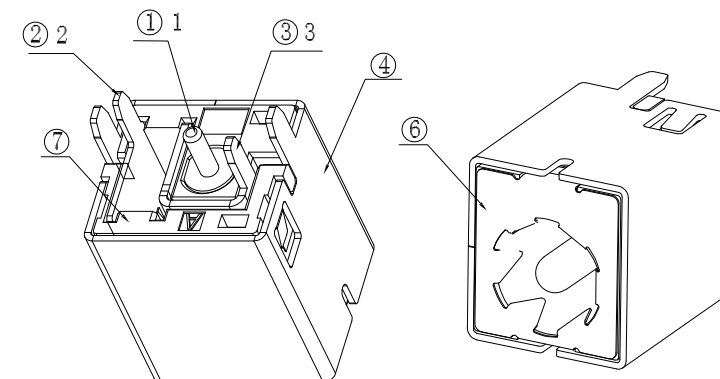
DESCRIPTION

SIGN

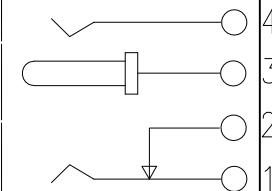
DATE



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



MATE PLUG



CIRCUIT DIAGRAM

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 20V 3A
- 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

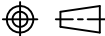
2. MECHANICAL CHARACTERISTICS:

- 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.

4. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

5. * REPRESENT CRITICAL DIMENSIONS.

⑦	HOUSING PH-DC-0032H-6L#	1	PA-9T(Black)无卤阻燃				
⑥	TERMINAL MT-DC-0015S-46M2V	1	SUS301H t=0.10	Ni50u"			
⑤	TERMINAL MT-DC-0015H-5MA#	1	SPCC t=0.30	Ni50u"			
④	TERMINAL MT-DC-0032H-3Q#T	1	BRSS t=0.35	Sn 80u"			
③	TERMINAL MT-DC-0032H-2Q#S	1	BRASS t=0.40	Ag 10u"			
②	TERMINAL MT-DC-0032H-1Q#S	1	PHOSPHOR BRONZE t=0.30	Ag 10u"			
①	PIN MP-DC-0032H-25Q#S	1	H59	Ag 10u"			
NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR			
UNIT: MM		TYPE:	MODEL NO:	PAPER NO: A4	PAGE 1 OF 1		
			DC POWER JACK	DC-0510A-10A-*	TOLERANCE	ANGLES	SCALE
				±0.3	±2'	FULL	2
DESIGNER BY:		浙江创都电子科技有限公司					
CHECK BY:							
APPROVED BY:							