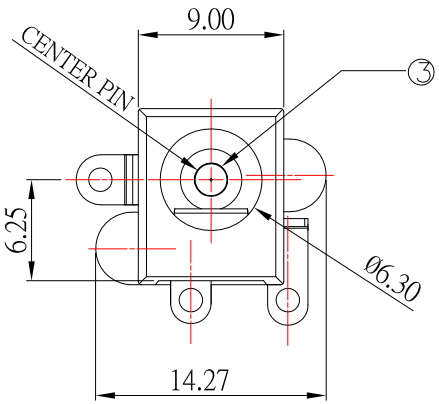
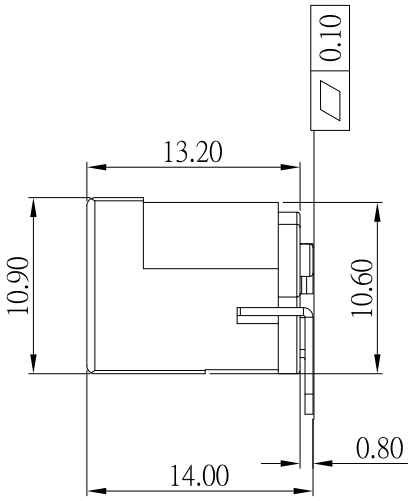
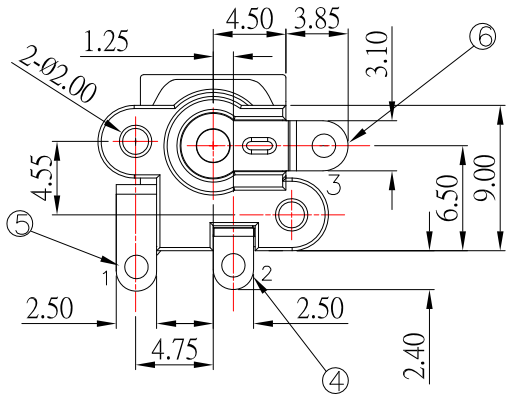
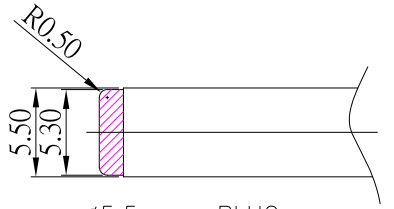
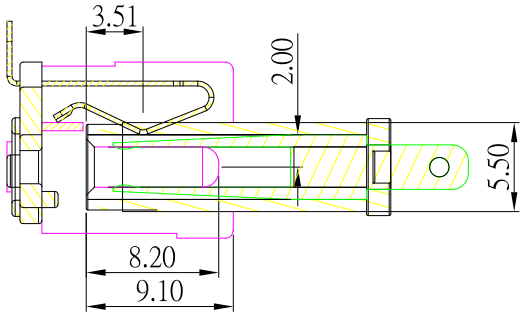
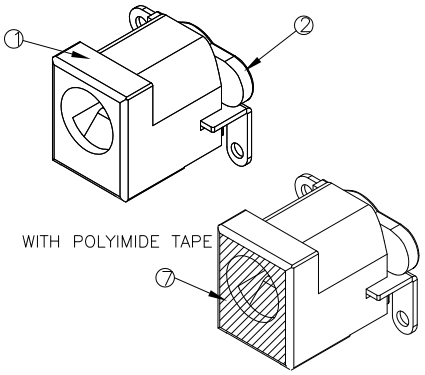


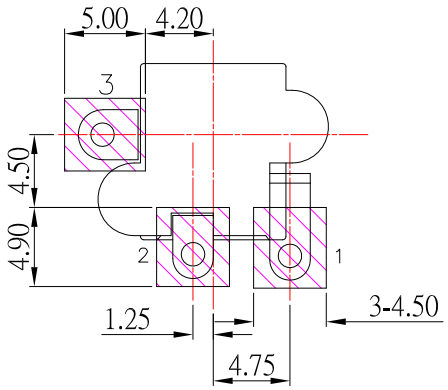




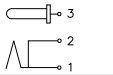








RECOMMENDED
SOLDER PAD LAYOUT

MODEL NO.	DC-034DH2-x
SCHEMATIC	
CENTER PIN (PART NO.)	ø2.5mm
	ø2.0mm
	ø1.65mm
	ø1.3mm

NOTES:

1. ELECTRICAL CHARACTERISTICS:
   - 1-1 RATED CURRENT: 3.0 A
   - 1-2. RATED VOLTAGE: 20V DC
   - 1-3. INSULATION RESISTANCE: 100MΩ MIN. AFTER BY 500VDC FOR 1 MINUTE
   - 1.4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
   - 1-5. CONTACT RESISTANCE: 30mΩ MAX.
2. MECHANICAL CHARACTERISTICS:
   - 2-1. PLUG INSERTION FORCE : 3~30N
   - 2-2. PLUG WITHDRAWAL FORCE : 3~30N
3. DURABILITY TEST: 5,000 CYCLES .

ITEM	DESCRIPTIONs	MATERIAL	FINISH	Q'TY	NOTE
⑦	POLYIMIDE TAPE			1	
⑥	PIN TERMINIAL	BRASS	Ag	1	
⑤	SHUNT TERMINAL	BRASS	Ag	1	
④	SPRING TERMINAL	PBS	Ag	1	
③	CENTER PIN	BRASS	NI	1	
②	BOTTOM COVER	PA10T		1	BLACK
①	P1_HOUSING	LCP	UL94V-0	1	BLACK

ITEM NO.	DESCRIPTION	DRAWN	DATE
6	新增PIN編號	Jack	122117
5	新增CENTER PIN:1.65選項	Jack	121516
4	更新尺寸	Jack	101716
3	更新材質及SPEC	Jack	101316
2	新增剖面圖	Jack	090916
1	更新料號及SPEC	Jack	112615

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ± 0.2; Above 5 ~ 15 ± 0.3; Above 15 ~ 30 ± 0.4; Above 30 ~ 50 ± 0.5; Angle ± 0.3°

3RD. ANGEL'S | UNITS MM

		DATE
DRAWN BY:	Jack Lu	12/21/17
CHECKED BY:	Jacky Chen	12/21/17
APPROVED BY:	Tony Kao	12/21/17

MAT'L		TITLE	JACK
FINISH		MODLE	DC JACK
SCALE	1 : 1	DWG NO.	DC-034DH2-x-S214
SHEET NO.	1 of 1	PART NO.	DC-034DH2-x-S214

SIZE A4 | VER R6