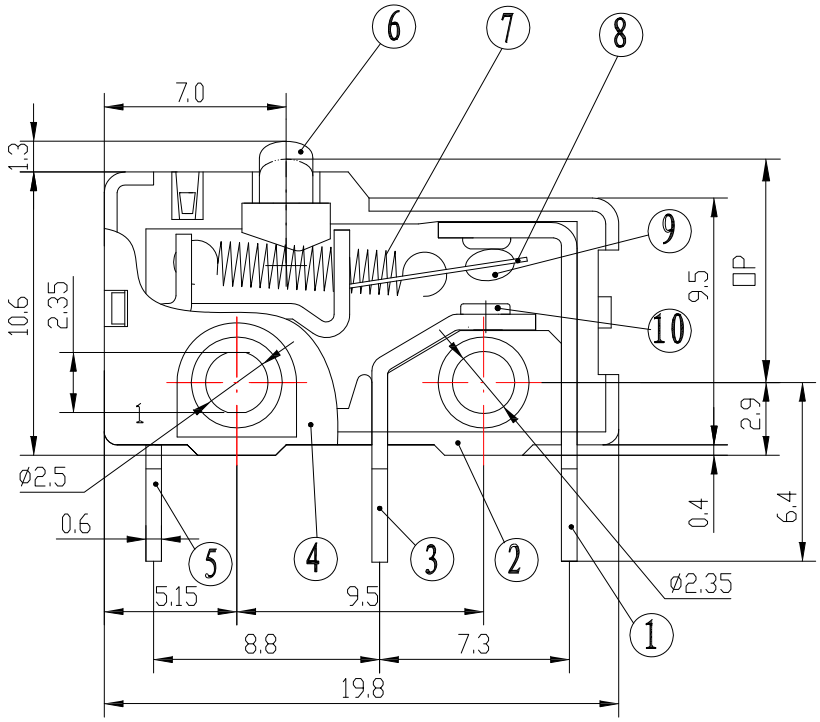
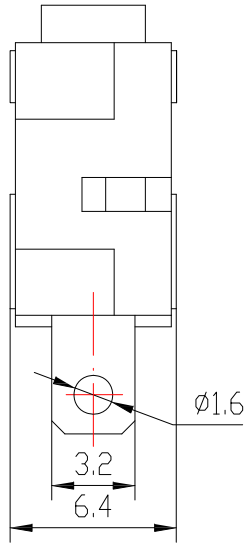
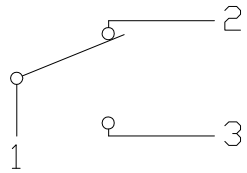
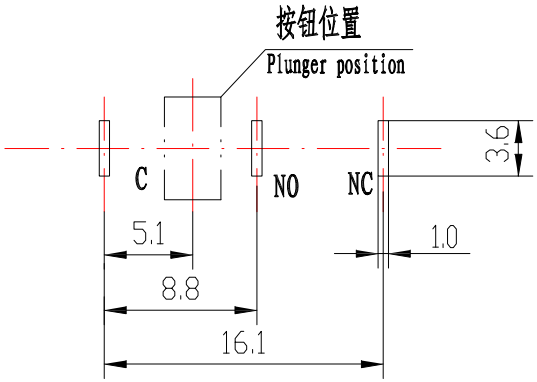






SCHEMATIC



PCB LAYOUT

1. SPECIFICATION.	
1.1 Ratings Temperature Electronical Life	10(3)A 125 / 250 VAC 25T125 1E4 50-60Hz IP40
	10GPA 125 / 250 VAC 1/ 2hp 250VAC 25T125 1E4 50-60Hz IP40
	4A 30 VDC 25T125 1E4 IP40
1.2 Contact resistance	50 mΩ Max
1.3 Insulation resistance	100 MΩ Min
1.4 Dielectric withstanding voltage	AC 1000V / 1500V
1.5 Operating force	2.5 N Max
1.6 **Operating Position**	8.4 ± 0.4 mm
2. MATERIAL.	
2.1 NC Terminal	Brass , Ag Plated
2.2 CASE	PBT , Black
2.3 NO Terminal	Brass , Ag Plated
2.4 Cover	PBT , Black
2.5 Terminal	Brass , Ag Plated
2.6 Plunger	PPS
2.7 Pull spring	Stainless
2.8 Moving piece	Tin Brass
2.9 Contact point	Ag Plated over Nickel
2.10 Contact point	Ag Plated over Nickel
3. SAFETY AUTHENTICATION.	

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增PCB LAYOUT	Jack	033115

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	03/31/15
CHECKED BY:	Jacky Chen	03/31/15
APPROVED BY:	Tony Kao	03/31/15

MAT'L		TITLE	SWITCH
FINISH		MODLE	MICRO SWITCH
SCALE	1 : 1	DWG NO.	SM10-00N-250-S146
SHEET NO.	1 of 1	PART NO.	SM10-00N-250-S146

SIZE A4 | VER R1