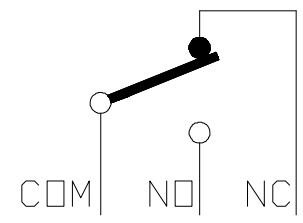


1. Functional spec.	
1.1 Rated Voltage	125/250VAC
1.2 Rated Current	5A
1.3 Contact Resistance	≤ 50mΩ (Initial value)
1.4 Operating Force	115±30gf
1.5 Free Position	11.9±0.3mm
1.6 Operating Position	11.3±0.35mm
2. Reliable Rating	
2.1 Mechanical Life	100,000 CYCLES
2.2 Electrical Life	10,000 CYCLES
2.3 Insulation Resistance	≥ 100MΩ DC500V(Initial value)
2.4 Withstand Voltage	AC1,000V 1 minute (Initial value)
2.5 Soldering Temper	250 °C Max 3 Sec.
2.6 Operating Temper	-15 °C - +70 °C
2.7 Shipping Temper	-25 °C - +85 °C
2.8 Ambient Humidity Used	<85%RH

SCHMATIC



**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

DRAWN BY:	DATE	MAT'L	TITLE	SWITCH
Frank Wu	11/07/11			
CHECKED BY:	DATE	FINISH	MODLE	MICRO SWITCH
Jacky Chen	11/07/11			
APPROVED BY:	DATE	SCALE	DWG NO.	SM5-00N
Tony Kao	11/07/11	1 : 1		
		SHEET NO.	PART NO.	SM5-00N
		1 of 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE