



SCHEMATIC

1. Functional spec.	
1.1 Rated Voltage	125/250 VAC ; 3.0 A
1.2 Contact Resistance	≤ 100mΩ (Initial value)
1.3 Operating Force	40 ± 20gf
1.4 Free Position	16.7 ± 0.8 mm
1.5 Operating Position	14.5 ± 0.8 mm
2. Reliable Rating	
2.1 Mechanical Life	1,000,000 CYCLES
2.2 Electrical Life	10,000 CYCLES
2.3 Insulation Resistance	≥ 100MΩ DC 500V (Initial value)
2.4 Withstand Voltage	AC 1,000V 1 minute (Initial value)
2.5 Operating Temper	-25 °C - +85 °C
2.6 Ambient Humidity Used	<85% RH



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
Jack Lu	12/10/15			
CHECKED BY:	DATE	FINISH	MODLE	MICRO SWITCH
Jacky Chen	12/10/15			
APPROVED BY:	DATE	SCALE	DWG NO.	SM3-04N-40
Tony Kao	12/10/15	1 : 1		
		SHEET NO.	PART NO.	SM3-04N-40
		1 of 1		
				SIZE A4
				VER R1