



SCHEMATIC

1. Functional spec.	
1.1 Rated Voltage	125/250 VAC ; 5.0 A
1.2 Contact Resistance	≤ 50m Ω (Initial value)
1.3 Operating Force	28 ± 12gf
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	100,000 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

KSD 科斯达电子科技有限公司
 SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD
 全球 互联网 零组件 制造企业

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	10/24/13			
CHECKED BY:	DATE	FINISH	MODLE	MICRO SWITCH
Jacky Chen	10/24/13			
APPROVED BY:	DATE	SCALE	DWG NO.	SM5-04P
Tony Kao	10/24/13	1 : 1		
SHEET NO.	1 of 1	PART NO.	SM5-04P	
				SIZE A4
				VER R