



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.	
       	

					 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: Jack Lu	DATE 03/31/15	MAT'L		TITLE SWITCH	
						CHECKED BY: Jacky Chen	DATE 03/31/15	FINISH		MODLE MICRO SWITCH	
						APPROVED BY:	DATE	SCALE 1 : 1	DWG NO. SM10-00N-250-S146		SIZE A4
1	新增PCB LAYOUT	Jack	033115								VER R1
ITEM NO.	DESCRIPTION	DRAWN	DATE								
	A	B		C	D	E	F	G	H	I	J