



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.	
       	

						 东莞市高迪电子有限公司 Dong Guan KDRR Electronic Switch Jack Co., Ltd.		DRAWN BY: DATE		MAT'L		TITLE		SWITCH			
								Jack Lu 03/31/15									
								CHECKED BY: DATE		FINISH		MODLE		MICRO SWITCH			
								Jacky Chen 03/31/15		SCALE		1 : 1		DWG NO. SM10-00N-250-S146		SIZE A4	
1		新增PCB LAYOUT		Jack		033115		APPROVED BY: DATE				PART NO.		SM10-00N-250-S146		VER R1	
ITEM NO.		DESCRIPTION		DRAWN		DATE		Tony Kao 03/31/15		SHEET NO.		1 of 1					
A		B		C		D		E		F		G		H		I	