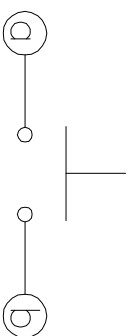


PCB Layout(Pattern side)



Circuit Diagram

NOTE:  
Rating: DC 12V 50mA  
Operating Force: 20 $\pm$ 10gf  
Lifetime: 100,000 Cycles

⑤	Contact Spring	—	1	Be Alloy	Ag Plated	—
④	Terminal	—	2	Phosphor Bronze	Ag Plated	—
③	Cover	—	1	SUS	Natural	—
②	Housing	—	1	LCP	Black	—
①	Slider	—	1	PA46	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE	HONGHONG ELECTRONICS CO.,LTD			
DRAWN	J.X.Zhang	2013/8/26	DETECTOR SWITCHS			

CHECKED		TITLE:		DETECTOR SWITCHS		
APPROVALS		PART NO.		K5-1617SA-06		
TOLERANCES ARE		30 $\pm$ 0.15	$\pm$ 0.30	ANGLE	SCALE: 1:1	PROJ:
		10 $\sim$ 30	$\pm$ 0.20			
		5 $\sim$ 10	$\pm$ 0.15			
		$\sim$ 5	$\pm$ 0.10	$\pm$ 2'	DRAWING NO.	SHEET 1 OF 1
ECN NO.	REV.	DATE.	DESCRIPTION.			
	A		NEW			