



P.C.B LAYOUT MOUNTING PATTERN

**SPECIFICATION**

1. Rating : DC 30V 0.5A ;
2. Contact resistance :  $\leq 30\text{m}\Omega$  ;
3. Insulation resistance :  $\geq 100\text{M}\Omega$  (DC250V) ;
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3-30N
6. life test : 5,000 cycles .

MODEL NO.	PJ-D2016-S187
SCHEMATIC	

4	HOUSING	1	PA66(Black)	
3	CONTACT FOOT	1	Phosphor Bronze	Ag-Plating
2	CONTACT FOOT	1	Phosphor Bronze	Ag-Plating
1	CONTACT FOOT	1	Phosphor Bronze	Ag-Plating
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

**LONGCHUANG ZHONGYE (HK)CO.,LIMITED**

DRAWN BY: Jack Lu		DATE: 03/15/13	MATL:	TITLE: JACK
CHECKED BY: Jacky Chen		DATE: 03/15/13	FINISH:	MODLE: PHONE JACK
APPROVED BY: Tony Kao		DATE: 03/15/13	SCALE: 1:1	DWG NO: PJ-D2016-S187
TOLERANCE UNLESS OTHERWISE STATED:		Up to 5	$\pm 0.2$	SIZE: A4
		Above 5 ~ 15	$\pm 0.3$	VIER: R1
		Above 15 ~ 30	$\pm 0.4$	
		Above 30 ~ 50	$\pm 0.5$	
		Angle	$\pm 0.3$	
3RD. ANGELS		UNITS: MM		