



P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATION

- 1. Rating : DC 30V 0.5A ;
- 2. Contact resistance : $\leq 0.03 \Omega$;
- 3. Insulation resistance : $\geq 100M \Omega$ (DC250V) ;
- 4. Withstand voltage : 500VAC ;
- 5. Insertion and extraction force : 3-30N;
- 6. life test : 5,000 cycles °

MODEL NO.	DC-011-x-S187
SCHEMATIC	1 3 2
CENTER PIN	$\phi 1.0$ mm
	$\phi 1.3$ mm

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
1	FLAT FOOT	1	BRASS	Ag-Plating
2	SPRING PIECE	1	PHOSPHOR BRONZE	Ag-Plating
3	CURVE PIECE	1	BRASS	Ag-Plating
4	PIN	1	BRASS	Sn-Plating
5	HOUSING	1	PA	Black

KSD 科斯达电子科技有限公司
 SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD
 全球 互 联 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 $\pm 0.3^\circ$	3RD. ANGEL'S		UNITS	MM
-------------------------------------	-------------------	------------------------	-------------------------	-------------------------	-----------------------	--------------	--	-------	----

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	09/18/13		MODLE	DC JACK
CHECKED BY:	DATE	FINISH	DWG NO.	DC-011-x-S187
Jacky Chen	09/18/13		PART NO.	DC-011-x-S187
APPROVED BY:	DATE	SCALE	SHEET NO.	1 of 1
Tony Kao	09/18/13	1 : 1	SIZE	A4
			VER	R

ITEM NO.	DESCRIPTION	DRAWN	DATE