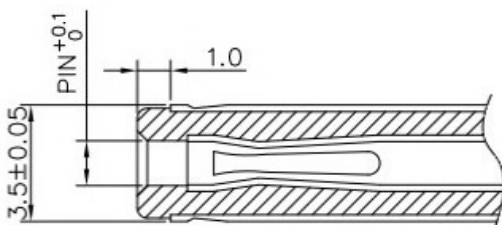


P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG

MODEL NO.	DC-D031D-x
SCHEMATIC	
CENTER PIN(X)	Ø1.0 mm Ø1.3 mm

SPECIFICATION

1. Rating : DC 30V, 0.5A
2. Contact resistance : $\leq 30m\Omega$
3. Insulation resistance : $\geq 100M\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
6. life test : 5,000 cycles

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
④	CONTACT FOOT	1	BRASS	Ag-Plating
③	SPRING	1	PHOSPHOR BRONZE	Ag-Plating
②	PIN	1	BRASS	Ag-Plating
①	HOUSING	1	PA9T(Black)	



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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:	DATE	MAT'L	TITLE	JACK	SIZE
Jack Lu	08/14/20		MODLE	DC JACK	A4
CHECKED BY:	DATE	FINISH	SCALE	1 : 1	VER
Jacky Chen	08/14/20		DWG NO.	DC-D031D-x-S427	R
APPROVED BY:	DATE	SHEET NO.	PART NO.	DC-D031D-x-S427	
Tony Kao	08/14/20	1 of 1			

ITEM NO.	DESCRIPTION	DRAWN	DATE