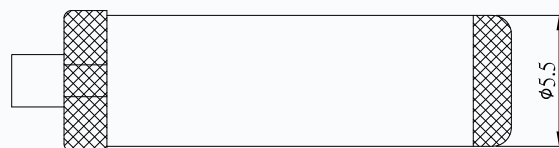


PCB LAYOUT MOUNTING PATTERN

**SPECIFICATION**

1. Rating : DC 20V, 5.5A
2. Contact resistance :  $\leq 30m\Omega$
3. Insulation resistance :  $\geq 100M\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-30N
6. Life test : 5,000 cycles

MODEL NO.	T12-080-XX-A
SCHEMATIC	
CENTER PIN	$\phi 2.00mm$ $\phi 2.50mm$



NO.	DESCRIPTION	QTY	MATERIAL	COLOR	REMARK
6	SPRING PIECE	1	SUS301	—	—
5	COAT	1	IRON	—	Ni-Plating
4	PIN	1	ZINC ALLOY	—	Ni-Plating
3	CONTACT FOOT	1	BRASS	—	Ag-Plating
2	SPRING PIECE	1	PHOSPHOR BRONZE	—	Ag-Plating
1	HOUSING	1	PA9T	—	—

**CMTDDZ** 东莞市田都科技有限公司  
DONGGUAN TIANDU TECHNOLOGY 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	T12-080-XX-A
ERIC	04/24/18	FINISH	MODLE	
CHECKED BY:	DATE	SCALE	DWG NO.	
JEFF	04/24/18	1 : 1	PART NO.	
APPROVED BY:	DATE	SHEET NO.	1 of 1	SIZE
Coco	04/24/18			A4
				VER
				A2

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	更新CENTER PIN选项	Eric	042418
3	新增尺寸	Eric	070717
2	更新为A0版	Eric	112416
1	新增尺寸	Eric	111716