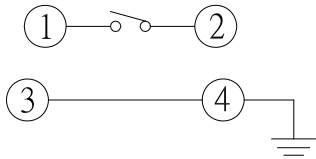


P.C.B LAYOUT

MODEL NO.	TS-A05V	TS-05VAJ	TS-A05VA	TS-05VQ	TS-05VB	TS-A05VC	TS-A05VD
H (mm)	3.15	3.35	3.85	4.85	5.85	6.85	8.35
φ A	3.50	3.30	3.40	3.30	3.30	3.30	3.0

SPECIFICATIONS

Rating	DC 12V 50mA Max.
Contact Resistance	100mΩ Max.
Travel	0.25 ± 0.1mm
Operating Force	2   160 ± 50gf   3   250 ± 50gf
Operating Life (cycles)	100,000   80,000



CIRCUIT DIAGRAM

F	COVER	1	SPCC	Ni Plated
E	STEM	1	PA66	
D	CONTACT	1	PHOSPHOR BRONZE	Ag Plated
C	HOUSING	1	PA66	
B	TERMINAL	2	H65	Ag Plated
A	BRACKET	1	SPCC	Ni Plated
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

6	更新MODLE	Jack	030723
5	新增材質表	Jack	110421
4	新增選項	Jack	091120
3	新增選項	Jack	110719
2	更新圖面	Jack	031419
1	更新圖面	Jack	083013
ITEM NO.	DESCRIPTION	DRAWN	DATE

**CONTACT** 建倚科技股份有限公司  
**CONTACT TECHNOLOGY CORP.**

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	SIZE
Jack Lu	03/07/23		SWITCH	A4
CHECKED BY:	DATE	FINISH	MODLE	VER
Jacky Chen	03/07/23		TACT SW 支架高 :11.35mm	R6
APPROVED BY:	DATE	SCALE	DWG NO.	
Tony Kao	03/07/23	1 : 1	TS-A05Vx-x-S138	
		SHEET NO.	PART NO.	
		1 of 1	TS-A05Vx-x-S138	