



MODEL NO.	TS-A02VS2	TS-A02VS2A	TS-A02VS2AL	TS-A02VS2Q	TS-A02VS2B	TS-A02VS2C	TS-A02VS2D
X (mm)	4.30	5.00	5.50	6.00	7.00	8.00	9.50
A (mm)	3.40	3.40	3.40	3.40	3.40	3.40	3.00

**SPECIFICATIONS**

Rating	DC 12V 50mA
Contact Resistance	100mΩ Max.
Travel	0.25 ± 0.10mm
Operating Force	180±50gf
Operating Life(cycles)	100,000

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
E	COVER	1	BRASS	Ni plated
D	STEM	1	PA46	Black
C	CONTACT	1	SUS	Ag plated
B	TERMINAL	2	BRASS	Ag plated
A	BASE	1	PA6T	Black

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	更新材質	Jack	102423
2	更新圖面	Jack	112422
1	新增PIN編號和更新CIRCUIT DIAGRAM	Jack	091522

**東莞市高迪電子有限公司**  
DONG GUAN GAO DI ELECTRONICS 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: Jack Lu  
CHECKED BY: Jacky Chen  
APPROVED BY: Tony Kao

DATE: 10/24/23  
DATE: 10/24/23  
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MAT'L: TITLE: SWITCH  
FINISH: MODLE: TACT SWITCH CH:6.0mm  
SCALE: 1 : 1 DWG NO.: TS-A02VS2x-2-S246  
SHEET NO.: 1 of 1 PART NO.: TS-A02VS2x-2-S246

SIZE: A4  
VER: R3