

TS-A02V_x-x-S126

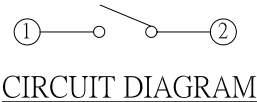
MODEL No Operating Force

P.C.B LAYOUT MOUNTING PATTERN

SPECIFICATION

Rating	DC 12V 50mA Max.		
Contact Resistance	100mΩ Max.		
Travel	0.25 ± 0.1mm		
Operating Force	1	130 ± 30gf	2 160 ± 50gf 3 250 ± 50gf
Operating Life (cycles)	100,000		

E	TERMINAL	2	BRASS	Ag plated
D	CONTACT	1	SUS	Ag plated
C	COVER	1	SPCC	Tin plated
B	CASE	1	PA6T	
A	STEM	1	PA6T	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING



MODEL NO.	TS-A02V	TS-A02VL	TS-A02VA	TS-A02VAL	TS-A02VQ	TS-A02VQL	TS-A02VB	TS-A02VE	TS-A02VR	TS-A02VC	TS-A02VCL	TS-A02VDS	TS-A02VD	TS-A02VY	TS-A02VYL	TS-A02VW	TS-A02VFL	TS-A02VF	TS-A02VK	TS-A02VG	TS-A02VOL	TS-A02VZ	TS-A02VZL	TS-A02VJ	TS-A02VH	TS-A02VDY
H1 (mm)	3.15	3.35	3.85	4.35	4.85	5.35	5.85	6.15	6.35	6.85	7.35	7.85	8.35	8.85	9.35	9.85	10.85	11.35	11.85	12.35	13.35	13.85	14.85	15.15	15.85	18.15
H2 (mm)	4.30	4.50	5.00	5.50	6.00	6.50	7.00	7.30	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	12.00	12.50	13.00	13.50	14.50	15.00	16.00	16.30	17.00	19.30
φA (mm)	3.50	3.50	3.50	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00

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	MATL	TITLE	SWITCH
Jack Lu	08/04/22			
CHECKED BY:	DATE	FINISH	MODLE	TACT SWITCH
Jacky Chen	08/04/22			
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO. TS-A02V _x -x-S126
Tony Kao	08/04/22	SHEET NO.	1 of 1	PART NO. TS-A02V _x -x-S126
				SIZE A4
				VER R3