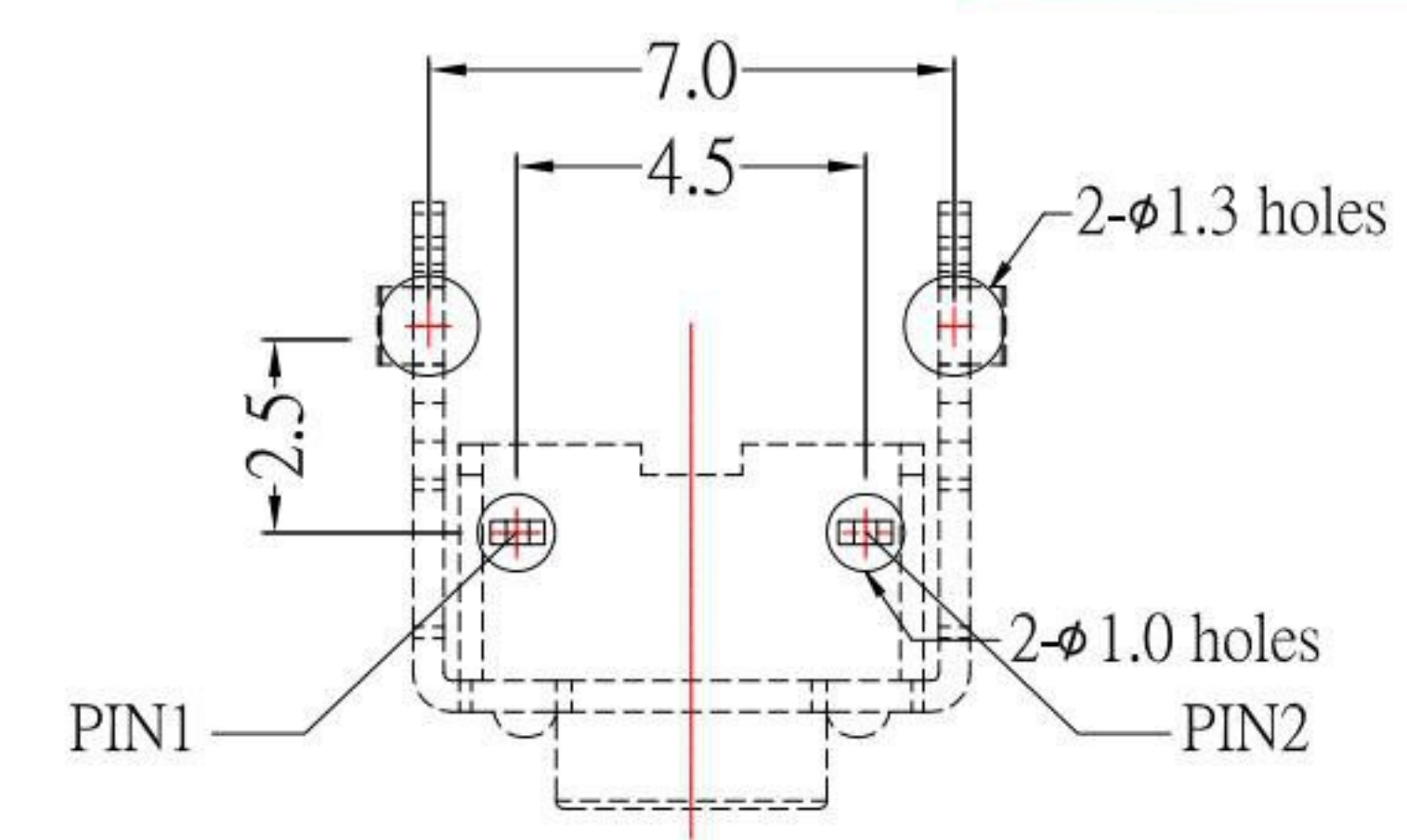


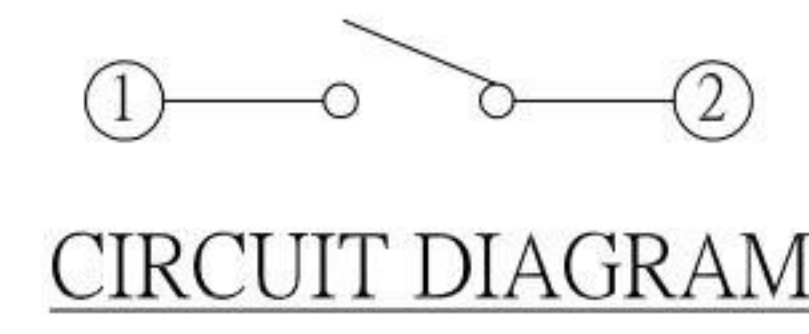
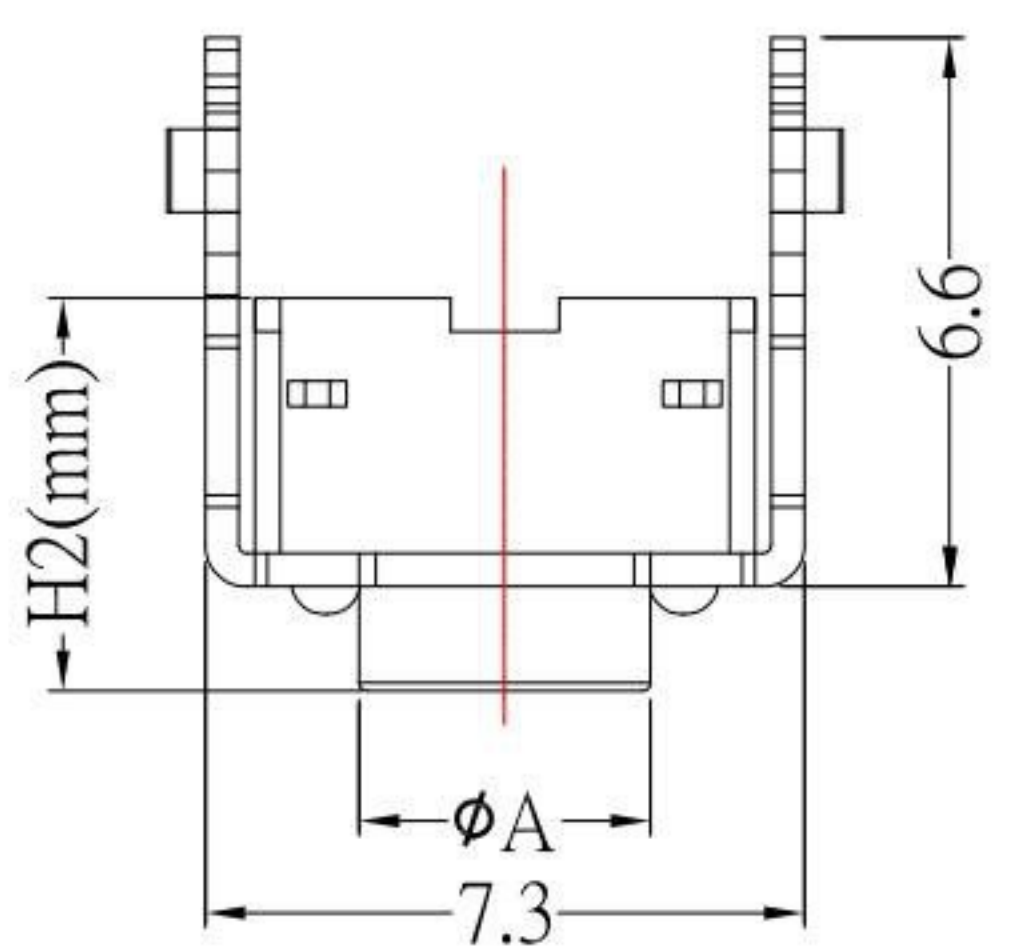
TS-A02Hx-x-x-S126

MODEL No _____ Knob Color :
 Operating Force

Black: Blank
White : W
Red : R
Gray : GE



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

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

MODEL NO.	TS-A02HV	TS-A02HVL	TS-A02HA	TS-A02HAL	TS-A02HQ	TS-A02HQL	TS-A02HB	TS-A02HE	TS-A02HR	TS-A02HC	TS-A02HCL	TS-A02HDS	TS-A02HD	TS-A02HY	TS-A02HYL	TS-A02HW	TS-A02HFL	TS-A02HF	TS-A02HK	TS-A02HG	TS-A02HOL	TS-A02HZ	TS-A02HZL	TS-A02HJ	TS-A02HH
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
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
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

10	新增高度16選項	Jack	050415	14	新增高度4.5選項	Jack	062717	18	新增尺寸	Jack	101420
9	更新高度10.5選項代碼及新增高度13.85選項	Jack	122914	13	新增高度9和12選項	Jack	120616	17	新增材質表	Jack	080320
8	更新高度5.5選項代碼	Jack	122614	12	新增高度15.15選項	Jack	031416	16	新增PCB LAYOUT標示	Jack	092319
7	更新及新增高度的選項	Jack	070314	11	新增Gray : GE	Jack	090215	15	新增高度13.35選項	Jack	072419

KSD 科斯达电子科技有限公司
 SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD
 全球 互聯零組件製造企業

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	DATE: 10/14/20	MAT'L	TITLE: SWITCH
CHECKED BY: Jacky Chen	DATE: 10/14/20	FINISH	MODLE: TACT SWITCH
APPROVED BY: Tony Kao	DATE: 10/14/20	SCALE: 1:1	DWG NO. TS-A02Hx-x-x-S126
SHEET NO. 1 of 1		PART NO. TS-A02Hx-x-x-S126	SIZE: A4
			VER: A15

ITEM NO.	DESCRIPTION	DRAWN	DATE
6	更新高度的選項	Jack	030514
5	更新 "L" 高度的選項	Jack	092713
4	更新料號	Jack	061013
3	更新為A0版	Jack	031413
2	更新MODEL NO.	Jack	011413
1	Update Length Table	FrankWu	071712