

1

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A

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C

D

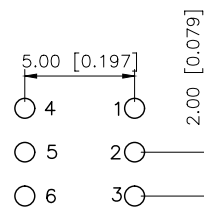
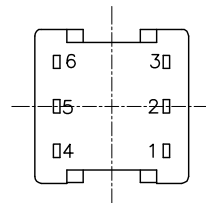
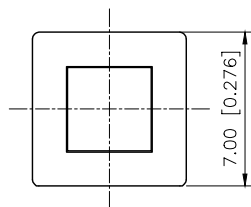
A

B

C

D

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.23	阿树



PCB Layout

■ SPECIFICATIONS

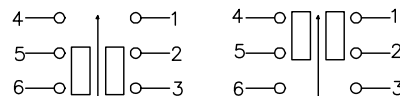
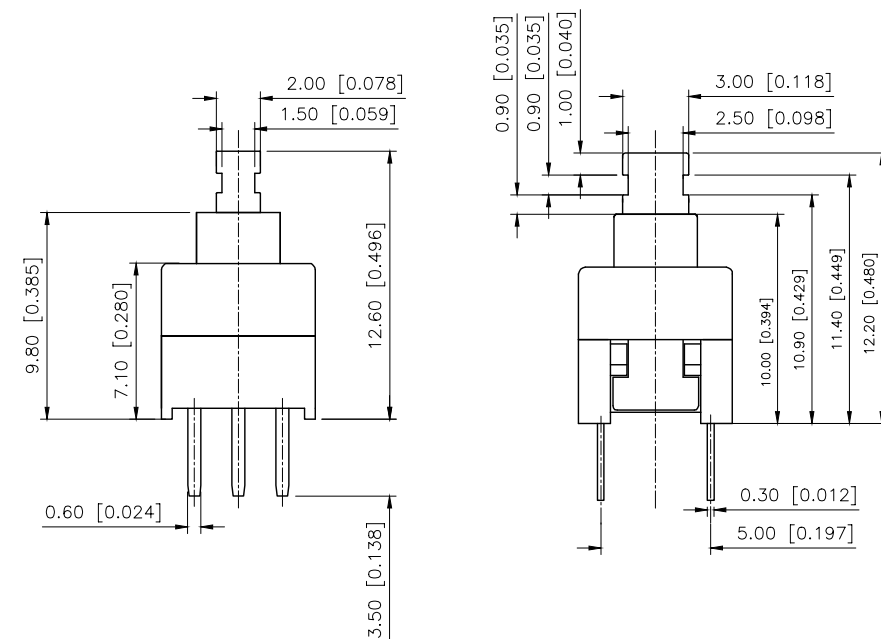
1.ELECTRICAL

Con tact rating	0.1A,30VDC
Con tact resistance	50mΩ Max
Insulation resistance	100MΩ Min .at 250VDC
Dielectric strength	250VAC Min .for 60sec

2.MECHANICAL AND ENVIRONMENTAL

●Temperature ratong	Operating -15℃ to +55℃ storage,-25℃to +65℃
● Operation	160±80gf
● Stroke	Lock Stroke .1.9±0.2mm Full stroke,2.4±0.2mm
● Operating life	Full load:1x10 ⁴ cycles NO load:1x10 ⁵ cycles
● Con tact form	DPDT

PAPT NO	XKB7070-W
OPERATION	W:NO LOCK Z:LOCK



常态: 2-3导通 5-6导通
按下: 1-2导通 4-5导通

FEATURES

Light operating force
Long term low con tact resistance
Momentary or latching operation
Compact spacing on PCB of 7.0mm
Short stroke 1.9mm to latch

7	Contact	2	Phosphor Bronze	Plating silvering
6	Terminal	6	Brass	Plating silvering
5	Spring	1	Sus	Natural
4	Base	1	PBT	
3	Crochet Needle	1	Sus	Natural
2	Cover	1	POM	
1	Keystake	1	POM	
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	KEY SWITCH
CHECKED		UNIT: mm/in	PART NO.: XKB7070-W
APPROVED		SIZE: A4	DWG NO.: X-XKB7070-W
XKB INDUSTRIAL PRECISION CO.,LIMITED		SCALE	PAGE
		N/A	1/1
		REVISION	A1

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