

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

FEATURES
Light operating force
Long term low contact resistance
Momentary or latching operation
Compact spacing on PCB of 8.5mm
Short stroke 2.0mm to latch

SPECIFICATIONS

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

2.MECHANICAL AND ENVIRONMENTAL

●Temperature rating	Operating -15 to +55 storage.-25 to +65
● Operation	160±80gf
● Stroke	Lock Stroke 2.0±0.2mm Full stroke,2.5±0.2mm
● Operating life	Full load:1x10 ⁴ cycles NO load:1x10 ⁵ cycles
● Contact form	DPDT

PART NO	XKB8585-X-170
OPERATION	W:NO LOCK Z:LOCK

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	PART NAME	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:		MODEL TYPE:	KEY SWITCH
CHECKED		UNIT:	mm/in	PART NO.:	XKB8585-X-170
APPROVED		SIZE:	A4	DWG NO.:	

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

