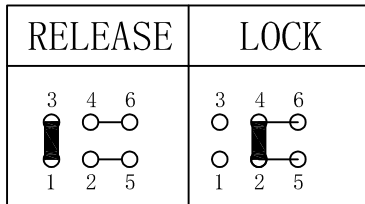


PCB LAYOT



CIRCUIT DIAGRAM

### FEATURES

- Light operating force.
- Long term low contact resistance.
- Momentary or latching operation.
- Short stroke 1.5mm to latch.

### SPECIFICATIONS

#### 1.ELECTRICAL

● Contact rating	0.1A, 30VDC
● Contact resistance	50mWMax.
● Insulation resistance	100MΩMin. at 250VDC
● Dielectric strength	250VAC Min. for 60 sec.

#### 2.MECHANICAL AND ENVIRONMENTAL

● Temperature rating	Operating: -15℃ to +55℃ Storage: -25℃ to +65℃
● Operation force	250±50gf
● Stroke	Lock Stroke: 1.5±0.2mm Full Stroke: 2.0±0.2mm
● Operating life	full load: 1x10 <sup>4</sup> cycles no load: 1x10 <sup>5</sup> cycles
● Contact form	DPDT

PAPT NO	XKB5858-X-F
OPERATION	W:NO LOCK Z:LOCK

ITEM	PAPT NAMF	TER,NO	QTY	MATERIAL	FINISHING	REMARK
⑦	Contact	—	2	Phosphor bronze	Plating silvering	—
⑥	Terminal	—	6	Brass	Plating silvering	—
⑤	Spring	—	1	Sus	Natural	—
④	Base	—	1	Ppa	—	—
③	Crochet Needle	—	1	Sus	Natural	—
②	Cover	—	1	Ppa	—	—
①	Keystake	—	1	Ppa	—	—

MARK	DESCRIPTION	DATE	REVISED	APPROVED	ANGULAR	±5°
ΔX					XX	±0.2mm
ΔX					X.XX	±0.1mm
ΔX					X.XXX	±0.05mm
REVISIONS					UNSPECIFIED TOLERANCES	
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DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN	DATE	VIEW:	KEY SWITCH
CHKD	DATE	UNIT: mm	PART NO.:
APPD	DATE	SIZE: A4	DWG NO.: XKB5858-X-F
XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT: 1.0g
			SHEET: 1/1
			REVISION: A0