



FEATURES

- Light operating force.
- Long term low contact resistance.
- Momentary or latching operation.
- Short stroke 2.0mm to latch.
- Compact spacing on PCB of 8.0mm.

SPECIFICATIONS

1.ELECTRICAL

● Contact rating	0.1 A 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	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

PAPT NO	XB8080-X
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	PAPT NAMF	TER.NO	QTY	MATERIAL	FINISHING	REMARK

				ANGLAR	±5°		DSND		SCALE: N/A	MODEL TYPE: KEY SWITCH		
				L ≤ 4	±0.2		DWN		VIEW: 	PART NO.: XB8080-X		
				4<L ≤ 16	±0.3		CHKD		UNIT: mm/in	DWG NO.:		
				16<L ≤ 63	±0.4		APPD		SIZE: A4			
				L > 63	±0.5							
	DATE	REVISED	APPROVED									
						UNSPECIFIED TOLERANCES						
							DONG GUAN XI BANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISIC
											1/1	A0