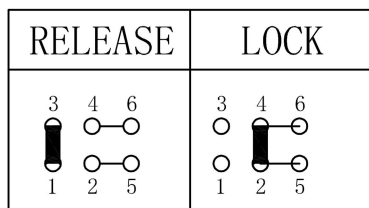


PCB LAYOUT



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	0.1 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°C to +55°C Storage: -25°C to +65°C
● Operation force	250±50gf
● Stroke	Lock Stroke: 1.5±0.2mm Full Stroke: 2.0±0.2mm
● Operating life	full load: 1x10 ⁴ cycles no load: 1x10 ⁵ cycles
● Contact form	DPDT

PAPT NO	XB5858-X-F
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	Ppa		—
③	Crochet Needle	—	1	Sus	Natural	—
②	Cover	—	1	Ppa		—
①	Keystake	—	1	Ppa		—
ITEM	PAPT NAME	TER.NO	QTY	MATERIAL	FINISHING	REMARK

				ANGLAR	±5°
				L ≤ 4	±0.2
				4 < L ≤ 16	±0.3
				16 < L ≤ 63	±0.4
	DATE	REVISED	APPROVED	L > 63	±0.5
					UNSPECIFIED TOLERANCES
www.alpsr.com www.gdxidz.com www.xbswitch.com					



DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	KEY SWITCH
CHKD		UNIT: mm/in	PART NO.: XB5858-X-F
APPD		SIZE: A4	DWG NO.:
			WEIGHT
			SHEET
			REVISI
			1/1
			A0

DONG GUAN XI BANG ELECTRONIC CO., LTD