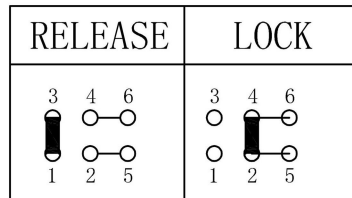


PCB LAYOT



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	KSD-5858-XF
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 NAMF	TER.NO	QTY	MATERIAL	FINISHING	REMARK

DSND		SCALE: N/A	MODEL TYPE: KEY SWITCH
DWN		VIEW:	PART NO.: KSD-5858-XF
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	
		WEIGHT	SHEET
			REVISI
		1/1	A0

**KSD**  
SWITCH CONNECTOR

KE SI DA ELECTRONIC TECHNOLOGY CO., LTD

ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

UNSPECIFIED TOLERANCES