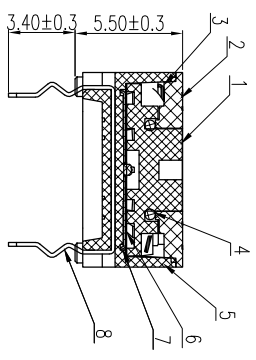
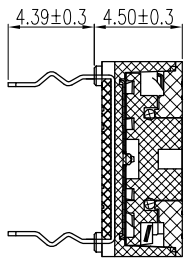
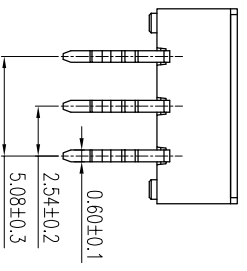
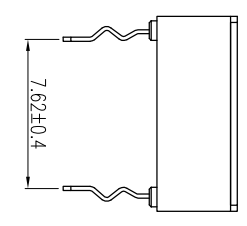
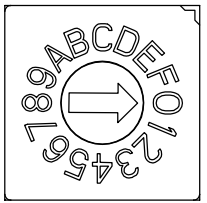
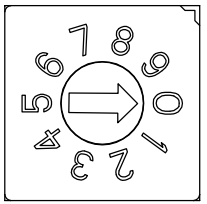
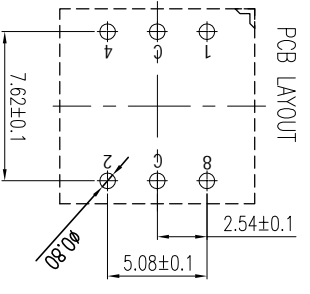
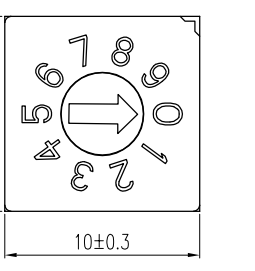


REV	ECN	CONTENT	CHECK	DATE
V0.0		ORIGINAL	ZY	2019.09.26
V1.0		arrange the drawing	XCN	2020.06.03



- SPECIFICATION:**
- Rating: 25mA, 24VDC
Switching: 100mA, 50VDC
 - Contact Resistance: 50mΩ max
 - After Life Test: 100mΩ max
 - Withstand Voltage: 250VAC for 1 minute
 - Operational Force: 500gf, cm max
 - Mechanical Life: min 10000 steps
 - Operation Temperature: -40°C ~ +85°C
 - Storage Temperature: -40°C ~ +85°C
 - RoHS Compliance

SOLDERING INFORMATION:
Wave Soldering: 260±5°C, 5S max
Manual Soldering: 30W Iron, 320±5°C, 3S max

TYPE	POSITION	CODE
ON	1	2
OFF	3	4
	5	6
	7	8

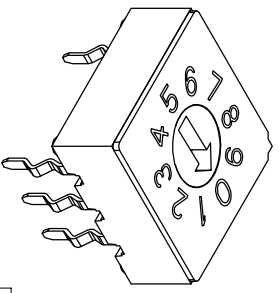
HOW TO ORDER:
6KF001 A-3 S 1 0 R 4-0-X X X X

Terminols:
4: 4X1
5: 3X3
2: 3X2
S: Standard (Grey)
R: Reel Codes
Y: Yellow
C: Printing Reverse

Special number
0: Tube
1: Tape & Reel
4: 4.5mm High
5: 5.5mm High

radii and chamfers
10: 10 steps
16: 16 steps

shorter angle side
up to 10°



NO.	part.	Materials	Quantity	Notes
8	PIN	COPPY ALLOY	1	Select gold plated
7	Spring 2	COPPY ALLOY	1	Select gold plated
6	Dust-proof plate	Stainless Steel	1	
5	Base	THERMOPLASTIC	1	UL94V-0
4	Rubber Ring	Silica gel	1	
3	Spring 1	Stainless Steel	1	
2	COVER	THERMOPLASTIC	1	UL94V-0
1	Rotary	THERMOPLASTIC	1	UL94V-0

General tolerance in mm	radii and chamfers	shorter angle side	over	over	over	over	over	over	over
±0.15	±0.2	±0.25	±0.3	±0.5	±0.8	±0.2	±0.5	±1.0	±1°
3	6	30	120	400	1000	0.5	3	6	10
0.5	3	6	30	120	400	0	0.5	3	10
over	to	to	to	to	to	to	to	to	to

APP.	DATE	NAME	6KF001A-3SXXRX-0
CHK.	DATE		
DWG.	DATE	DWGNO.	W21000012
UNITS	MM	SCALE	1:1
		SHEET	1/1
		PROJECTION-METHOD	☉

DF 慈溪市凯峰电子有限公司
CIXI KAIFENG ELECTRONICS CO., LTD