

REV	ECN	CONTENT	CHECK	DATE
V0.0		ORIGINAL	YZG	2016.09.15
V1.0		arrange the drawing	LJ	2019.09.21
V2.0		arrange the drawing	WL	2020.06.03

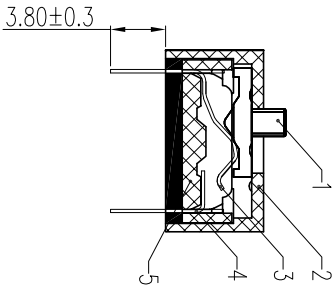
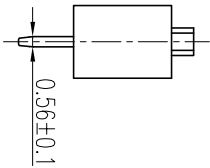
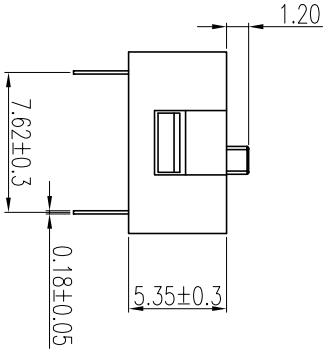
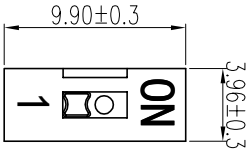
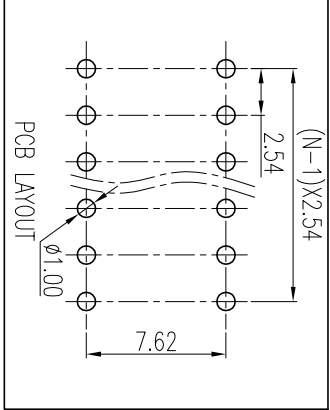
SPECIFICATION:

1. Rating:
Switching: 25mA,24VDC
Non-Switching: 100mA,50VDC
2. Contact Resistance:
Initial: 50mΩmax
After Life Test: 100mΩ max
3. Insulation Resistanc:100MΩ min/500 VDC
4. Withstand Voltage:500VAC for 1 minute
5. Operation Force:1000g max
6. Travel:2.0mm
7. Mechanical Life:min 2000 cycles
8. Operation Temperature: -40℃~+85℃
9. Storage Temperature: -40℃~+85℃
- 10.RoHS Compliance

SOLDERING INFORMATION:

Manual Soldering: 30W iron,320±5℃, 3S max
Wave Soldering: 250±10℃,5S max

Keep in “off” position during soldering



HOW TO ORDER

KF1001-XXP-XX X X - XXX-XXX

Series

Positions

Color:

R0:Red

B0:Blue

K0:Black

L:Long pin

S:Short pin

Special number

G:Convex base

F:Flat base

SCHMATIC

(1,2,3,4,...11,12POS AVAIL)

General tolerance in mm				radii and chamfers				shorter angle side		≡		— //	
over	0	to	3	over	6	to	30	over	0.5	to	3	over	6
3	to	6	30	to	120	to	400	to	0.5	to	6	to	10
±0.15	±0.2	±0.25	±0.3	±0.5	±0.8	±1.0	±1.0	±1°	±30°	±20°	0.5	0.2	0.3

5	Base	XX	1	Thermoplastic	UL94V-0		
4	Pin2	XX	1	Coppy Alloy	Gold Plated		
3	Pin1	XX	1	Coppy Alloy	Gold Plated		
2	Housing	XX	1	Thermoplastic	UL94V-0		
1	Actuator	XX	1	Thermoplastic	UL94V-0		
ITEM	NAME OF PART		NO. OF PART	Q'ty	MATERIAL	NOTE	
APP.		DATE	NAME			KF1001-01P-B0FL-ON+1-01B	
CHK.		DATE					
DWG.		DATE	DWGNO.				
UNITS	MM	SCALE	1:1	SHEET	1/1	PROJECTION-METHOD	☎☐

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