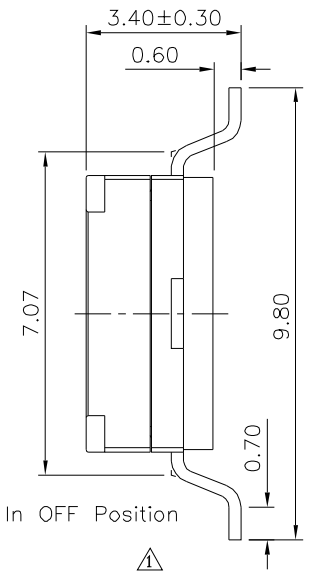
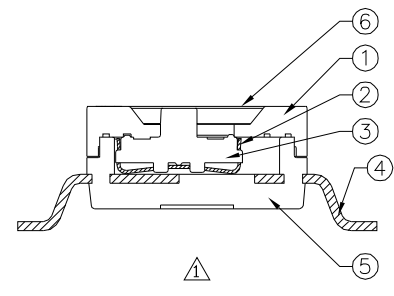
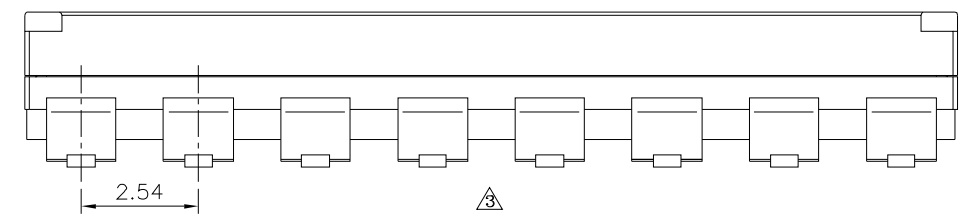
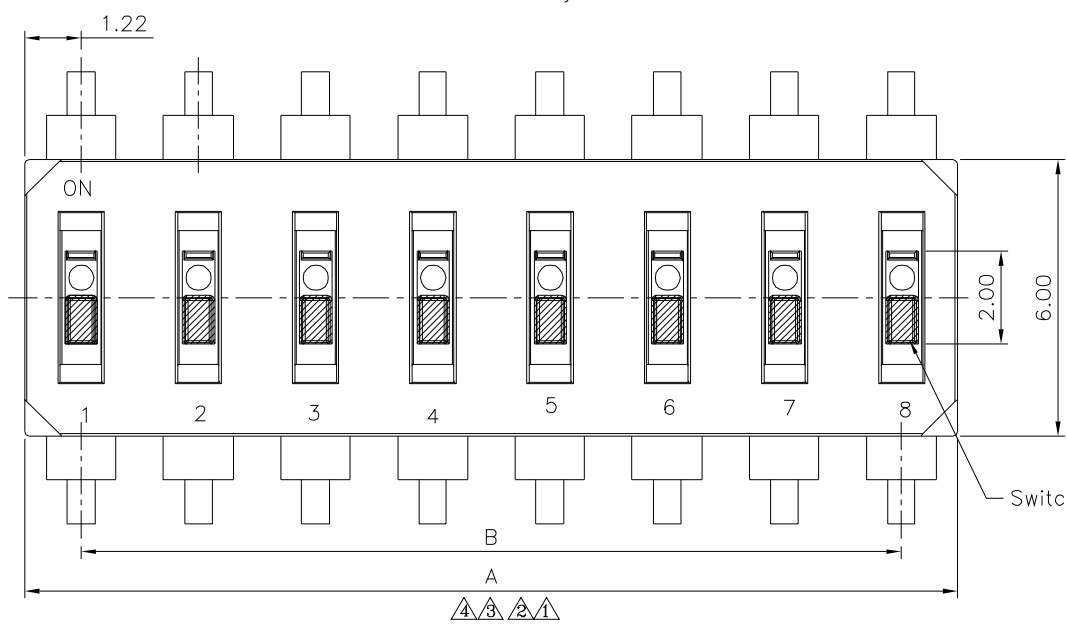


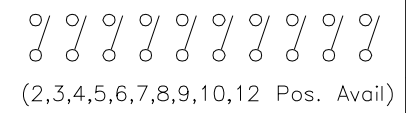
Recommended P.C.B. Layout



SPECIFICATION
 Current Range: Non-Switching: 100mA 50V DC
 Switching: 25mA 24V DC
 Dielectric Withstanding Voltage: 500V AC/Minute
 Contact Resistance: 100 Milliohms Max.(Initial)
 Insulation Resistance: 100 Megaohms Min.
 At 500V DC, 60s±5s
 Operation Temperature Range: -40°C~+85°C
 RoHS Compliant

Pin	A	B
2	4.98	2.54
3	7.52	5.08
4	10.06	7.62
5	12.60	10.16
6	15.14	12.70
7	17.68	15.24
8	20.22	17.78
9	22.76	20.32
10	25.3	22.86
12	30.38	27.94

Schematic(Type)



No.	Description	Q'ty	Material	Remark
⑥	Tape	1	Kapton	—
⑤	Base	1	PA9T,UL94V-0	Black
④	Terminal	1	Brass	Gold Plated Over Nickel
③	Actuator	*	LCP,UL94V-0	White
②	Contact	*	Copper Alloy	Gold Plated On Contact Area
①	Cover	1	PA9T,UL94V-0	Black

4UCON 元化興業股份有限公司
 4UCON TECHNOLOGY INC.

DRAWING No. 22715

APPROVED BY MEI
 CHECKED BY HZF
 DRAWING BY CYP

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
 .X ±0.20
 .XX ±0.20
 ANG.

NO.	REV.	REVISIONS	CHK	DATE
④	B4	Modify Data	HZF	03/12/2024
③	B3	Modify Data	HZF	03/12/2022
②	B2	Modify Data	HZF	07/04/2018
①	B1	Modify Data	HZF	11/10/2010
①	B0	NEW RELEASE	HZF	11/06/2008

SCALE NONE REV. B4

