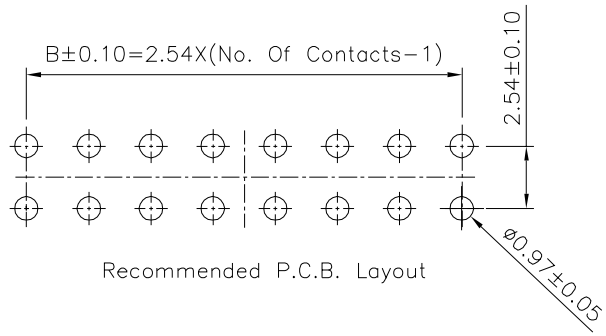
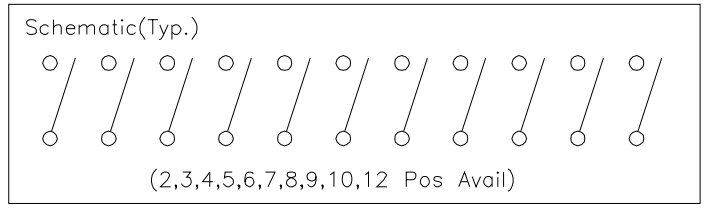
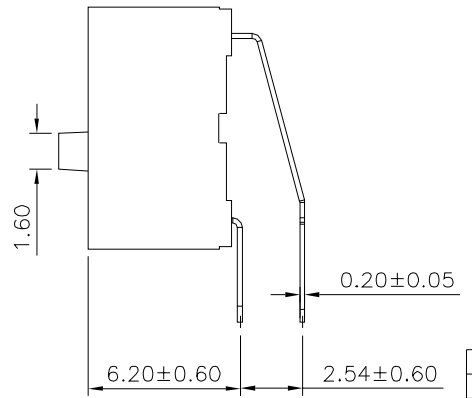
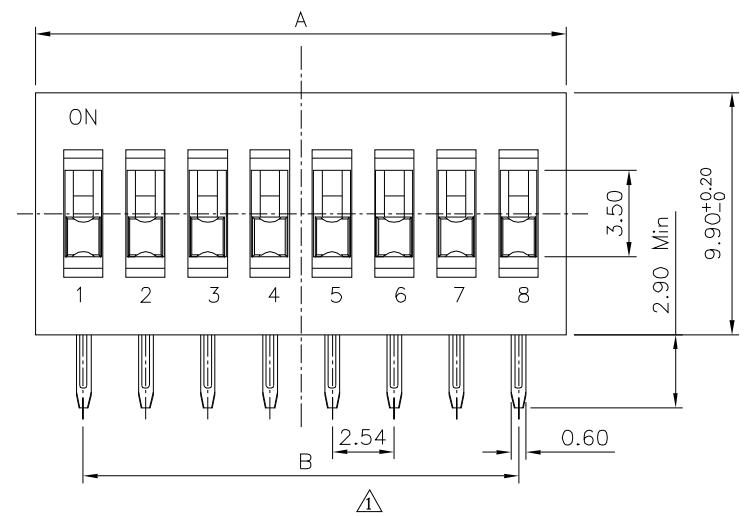
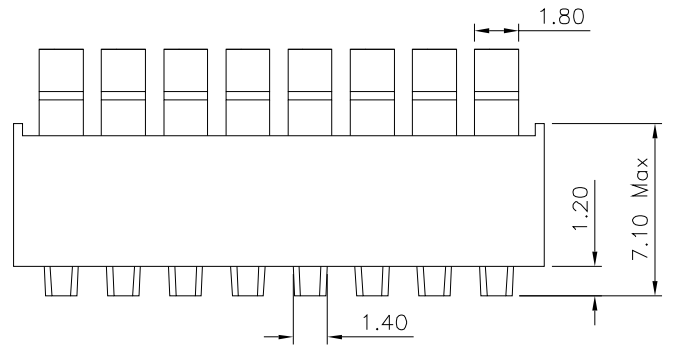




Recommended P.C.B. Layout



SPECIFICATION
Current Range:
Non-Switching:100mA 50V DC
Switching:25mA 24V DC
Withstanding Voltage:500V AC 50Hz Or
60Hz For 1 Minute
Contact Resistance:50 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
02	6.44	2.54
03	8.98	5.08
04	11.52	7.62
05	14.06	10.16
06	16.60	12.70
07	19.14	15.24
08	21.68	17.78
09	24.22	20.32
10	26.76	22.86
12	31.84	27.94

Item	Description	Q'ty	Material	Remark
①	Terminal	1	Brass	Gold Plated Over Nickel
②	Cover	1	PBT,UL94V-0	Red
③	Stem	2~12	PBT,UL94V-0	White
④	Contact	2~12	Copper Alloy	Gold Plated Over Nickel
⑤	Base	1	PA66	Black

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

DRAWING No. 09808		APPROVED BY Jason Wu		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE 10mm Over ±0.20 10mm Below ±0.10						
		CHECKED BY Leo Han								
		DRAWING BY Michelle Lee								
		SCALE	NONE	REV.	C1	UNIT mm		 C1	Modify Mata	
						 C0	NEW RELEASE		HZF	08/18/2024
						NO. REV.	REVISIONS		CHK	DATE
	5		6		7		8		9	0

①	C1	Modify Mata	HZF	06/04/2026
②	CO	NEW RELEASE	HZF	08/18/2024