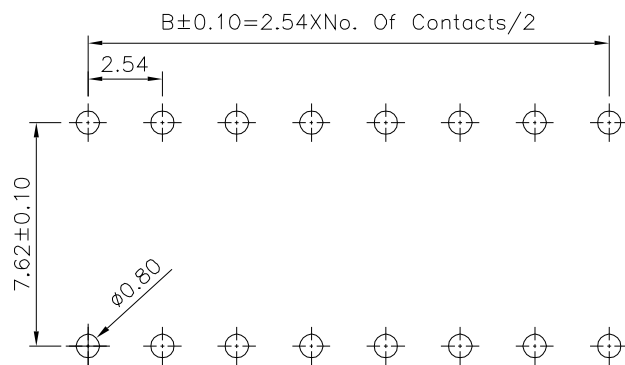
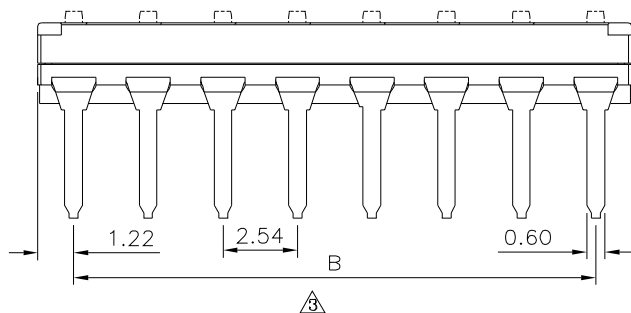
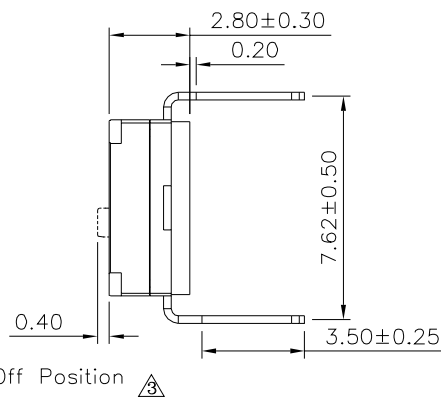
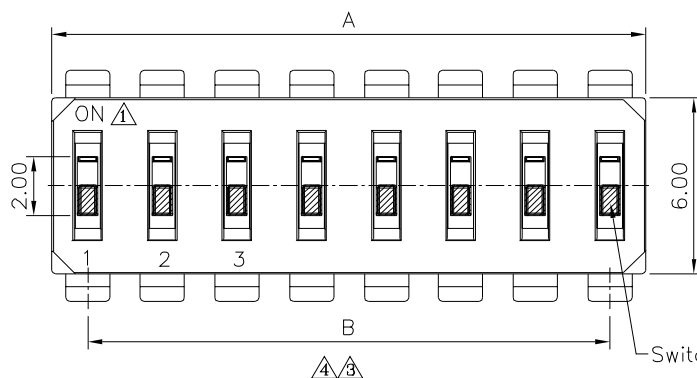




Recommended P.C.B. Layout

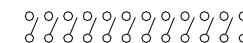


SPECIFICATION

Current Range:
Non-Switching: 100mA 50V DC
Switching: 25mA 24V DC
Dielectric Withstanding Voltage: 500V AC For One Minute
Contact Resistance: 100 Milliohms Max.(Initial)
Insulation Resistance: 100 Megaohms Min.
At 500V DC, 60s ± 5s
Operation Temperature Range: -40°C ~ +80°C
RoHS Compliant

Pin	A	B
1	2.44	
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(Typ)



(1,2,3,4,5,6,7,8,9,10,12,Pos Avail)

No.	Description	Q'ty	Materials	Remark
①	Cover	1	PA9T,UL94V-0	Black
②	Contact	XX	Beryllium Copper	Gold Plated On Contact Area, Over Nickel
③	Actuator	XX	LCP,UL94V-0	White
④	Teminal	1	Brass	Gold Plated Over Nickel
⑤	Base	1	PA9T,UL94V-0	Black

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

DRAWING No. 19492

APPROVED BY MEI

CHECKED BY HZF

DRAWING BY CYP

SCALE

NONE

REV.

B4

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

.XX ±0.20

UNIT mm



B4

Modify Data

HZF

03/19/2022

B3

Modify Data

HZF

07/18/2018

B2

Modify Data

HZF

09/14/2012

B1

Modify Data

HZF

06/17/2011

B0

NEW RELEASE

INGRID

08/12/2007

NO. REV.

REVISIONS

CHK

DATE