

△ 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

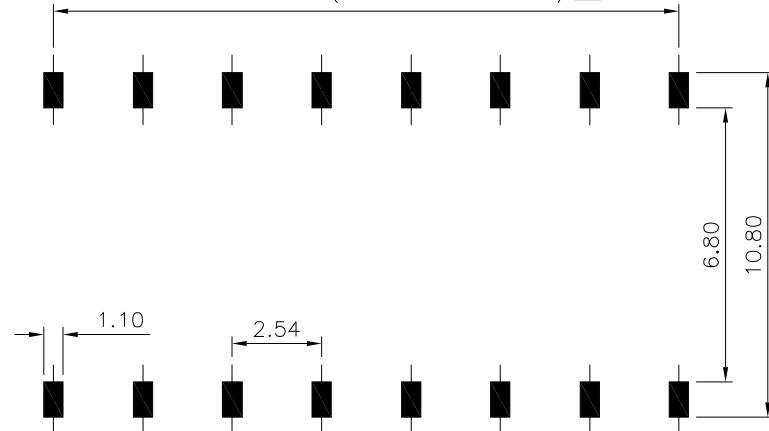
Operation Temperature Range:-20°C~+85°C

Storage Temperature Range:-40°C~+85°C

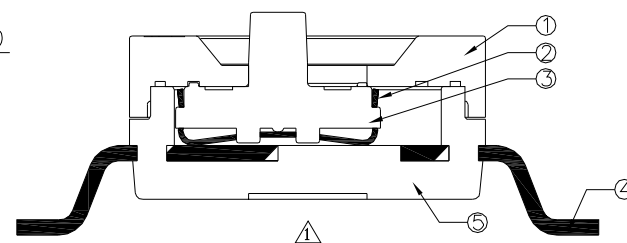
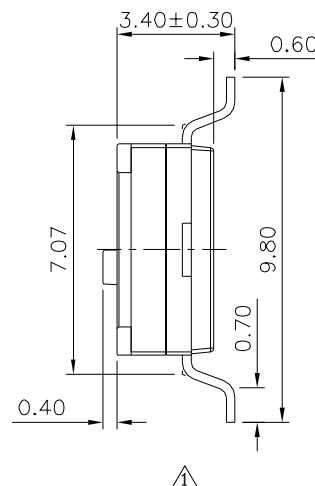
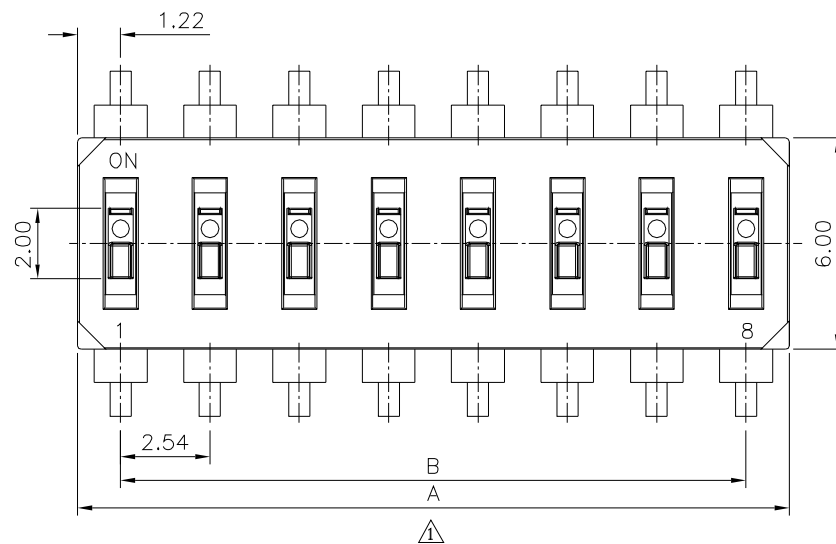
Capacitance:5pF Max. At 1 MHz±10 KHz

RoHS Compliant

$$B \pm 0.10 = 2.54 \times (\text{No. Of Contacts} - 1)$$



Recommended P.C.B. Layout



Pin	A	B
01	2.44	
02	4.98	2.54
03	7.52	5.08
04	10.06	7.62
05	12.60	10.16
06	15.14	12.70
07	17.68	15.24
08	20.22	17.78
09	22.76	20.32
10	25.3	22.86
12	30.38	27.94

Schematic(Type)

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

RoHS Compliant

No.	Description	Q'ty	Material	Remark
①	Cover	1	PA9T,UL94V-0	Black
②	Contact	*	C7035	Gold Flash Over Nickel
③	Actuator	*	LCP,UL94-0	White
④	Terminal	1	Brass	Gold Flash 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. △

23020

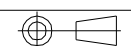
APPROVED BY MEI

CHECKED BY HZF

DRAWING BY CYP

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

UNIT
mm



SCALE

NONE

REV.

A1

NO. REV.

REVISIONS

CHK

DATE

△ A1 Modify Data HZF 10/27/2018

△ A0 NEW RELEASE HZF 08/14/2013