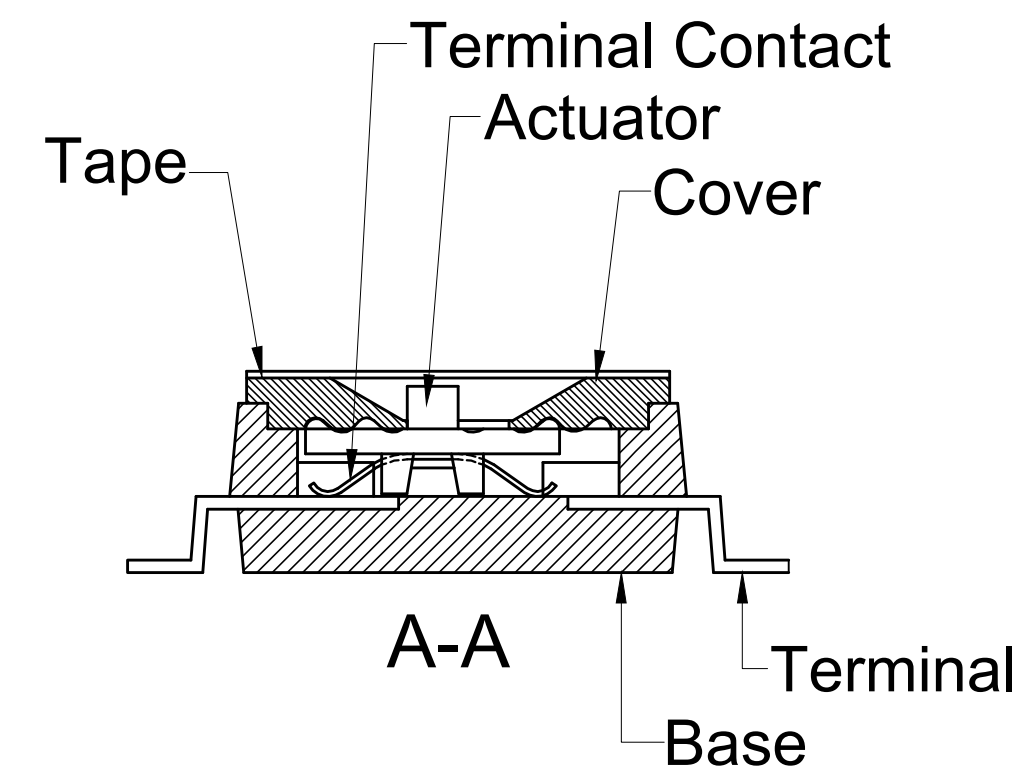
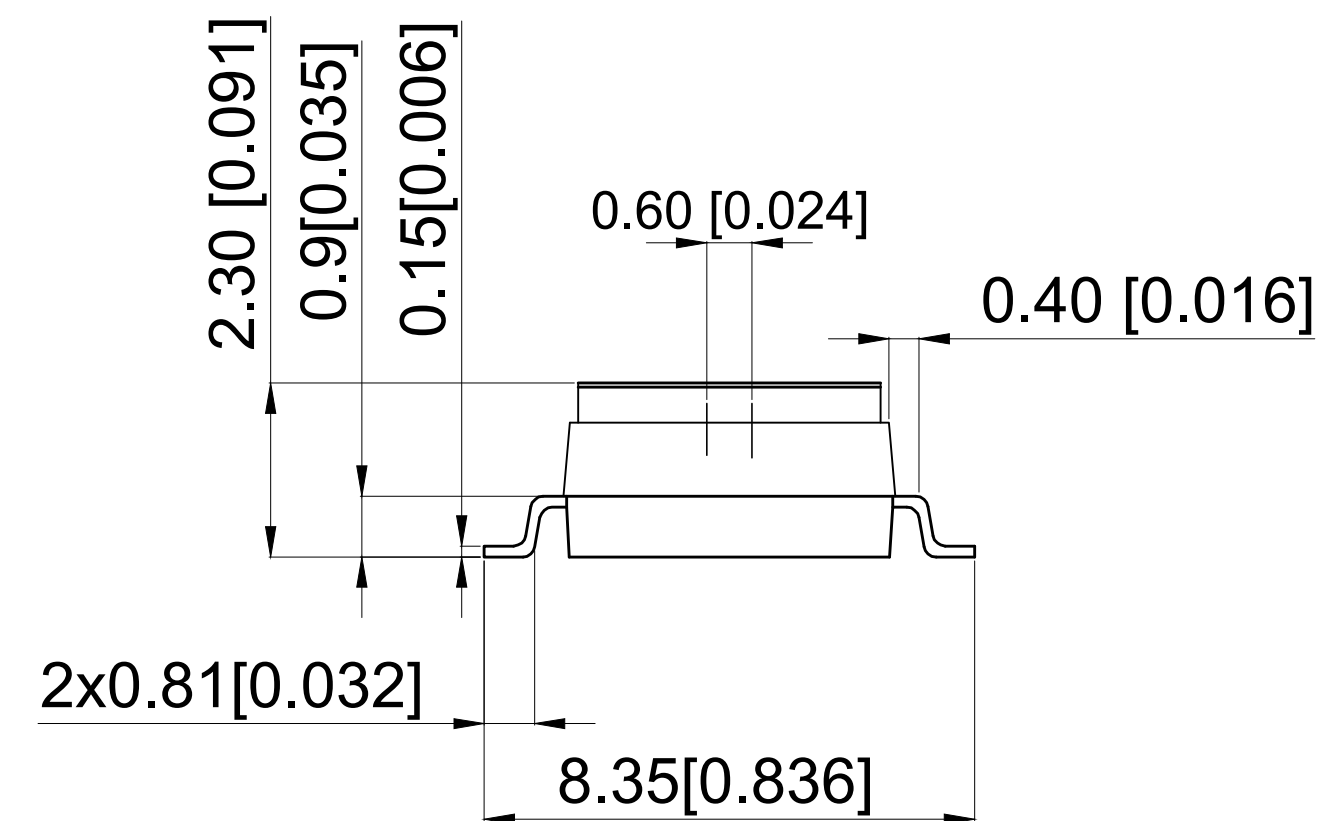
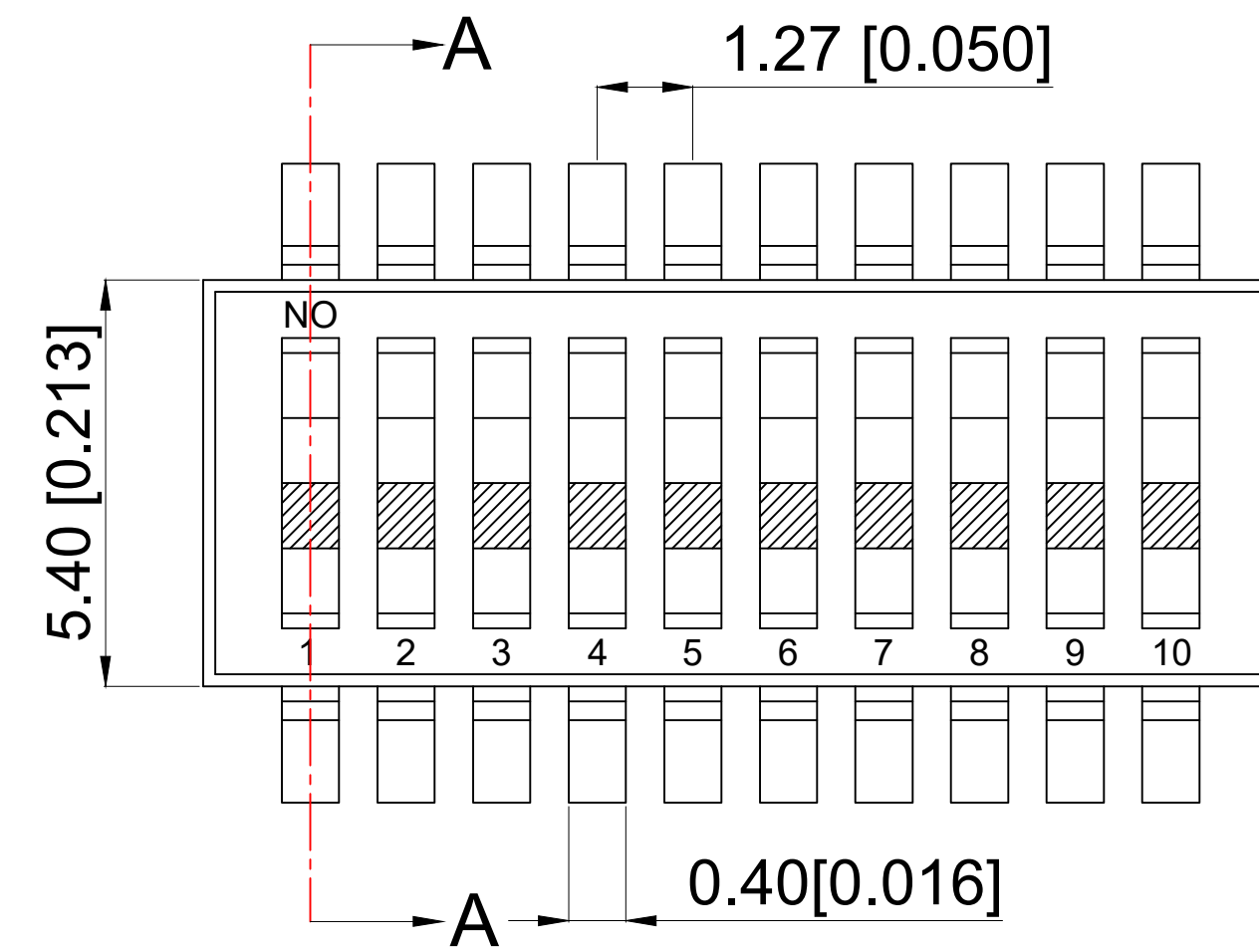
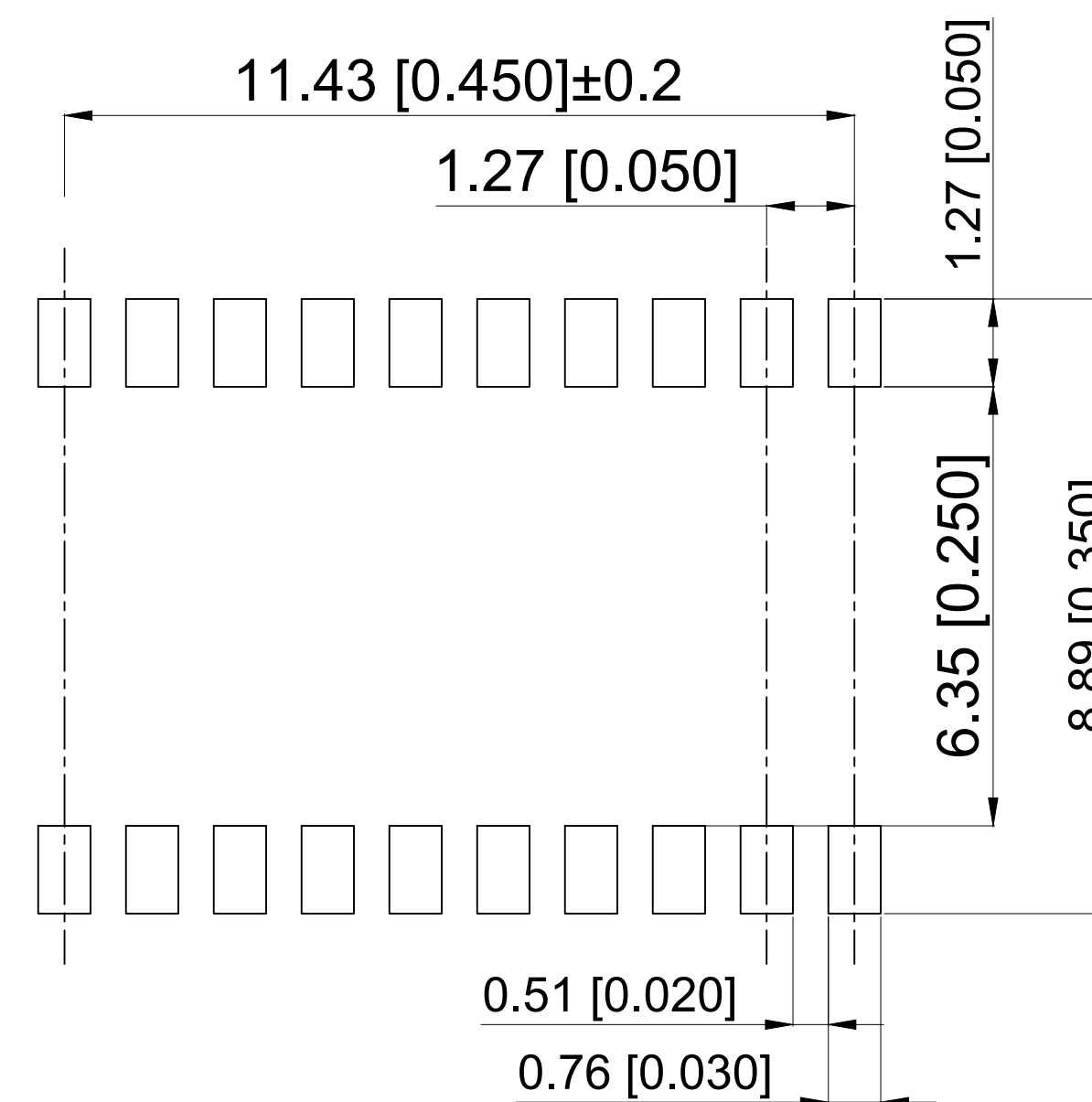
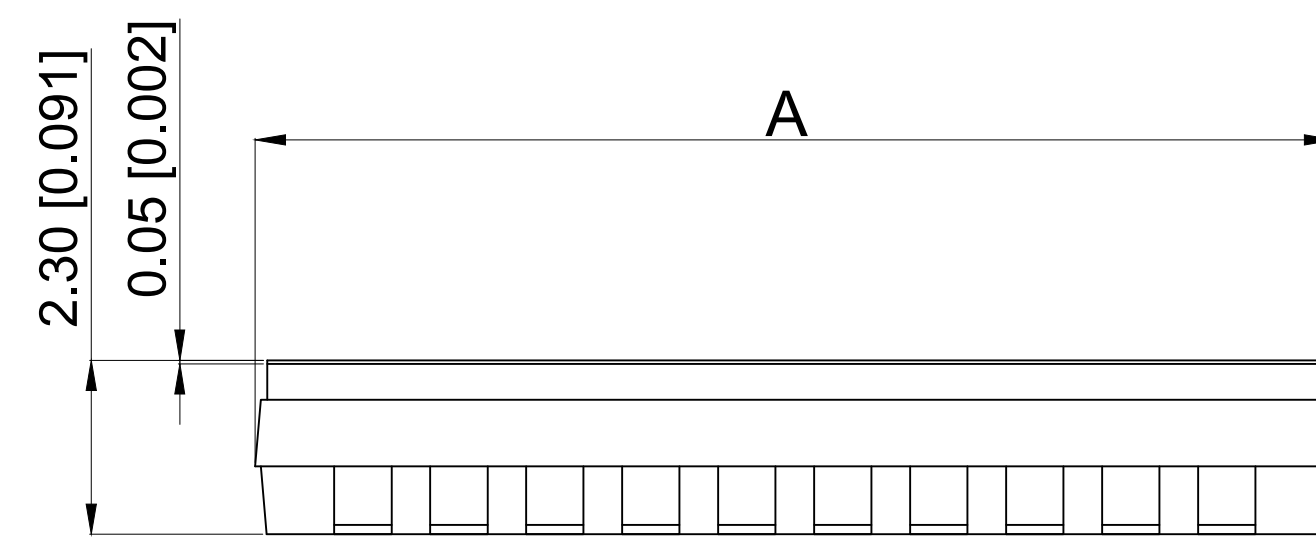
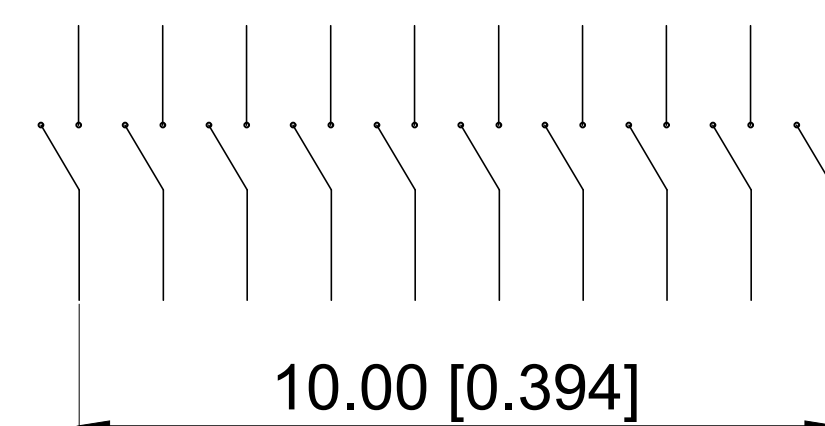




Switching:25mA at 24VDC
Non-Switching:100mA at 50VDC
Initial:50m Ω Max
After life:100m Ω Max
Insulation Resistance:100m Ω Min,60 sec at 500VDC
Dielectyic Strength:300VAC for 60seconds
Swith Capacitance:5pF Max at 1MHZ
Operation Temperature:-30°Cto + 85°C
Storage Temperature:-40°Cto + 85°C
Operation Force:500gf Max
MechanicaI Life:3000 cycles optertions
Resistance to Soldering:260 $\pm$ 5°C for 3-5 seconds



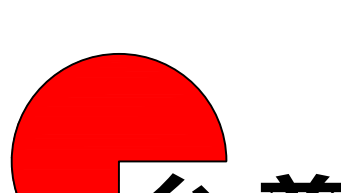
Poles(N)	A Dimension(mm)
1	2.87
2	4.12
3	5.41
4	6.66
5	7.93
6	9.2
8	11.74
10	14.28



SCHEMATIC

PCB LAYOUT

Part Name	Material	Finished
Base	PPS UL94 V0	Black
Cover	PPS UL94 V0	Black
Actuator	nYlon UL94 V0	White
Movadle	Beryllium	3U"Gold
Terminal Contact	Brass	3U"Gold
Terminal	Brass	3U"Gold
Tapa	Polyimide	Amber

A4			 ROC PU	COMMON TOLERANCE		UNIT	MM	PROJCTED		PRODUCT NAME:
A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: THS102
A2				X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1				X.X	± 0.15	ROC PCU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION DESCRIPTION ISSUE		X	± 0.25					
			ANGULAR	_____	Copies are issued in strict confidence and shall not be reproduced or copied,or used as the basic of manufacture or sale of apparatus without permission					

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