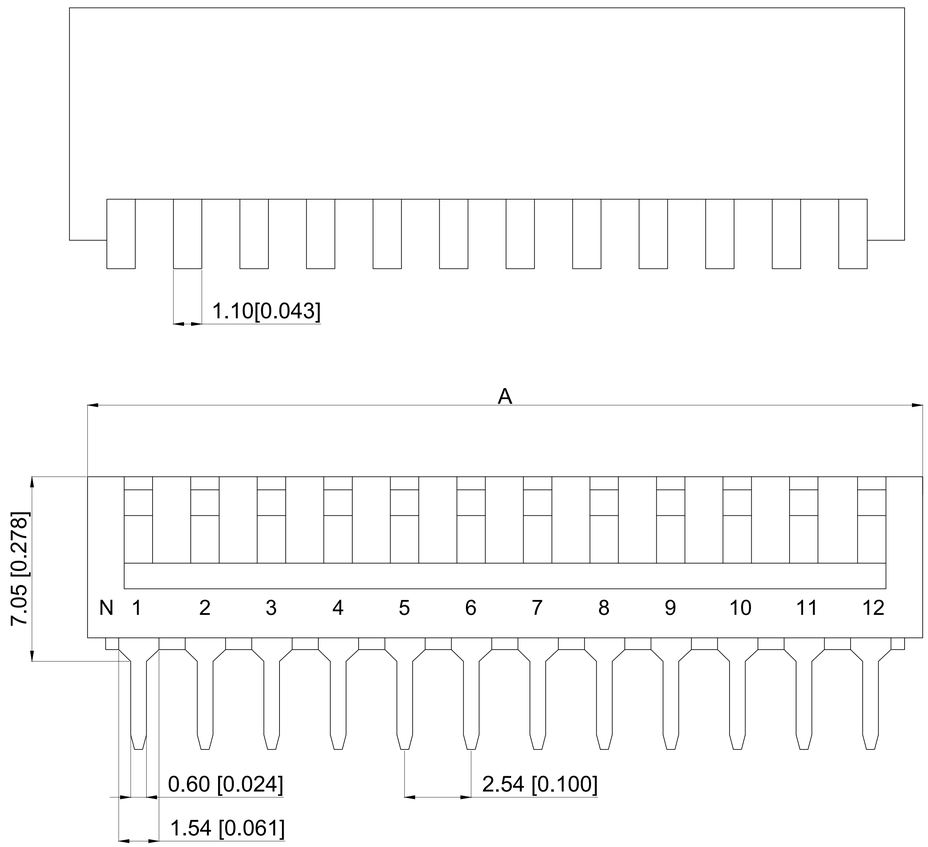
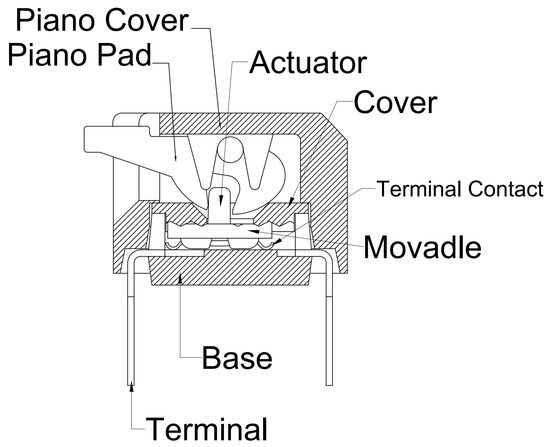
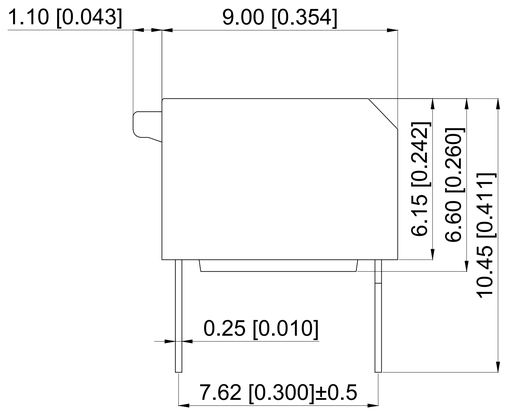
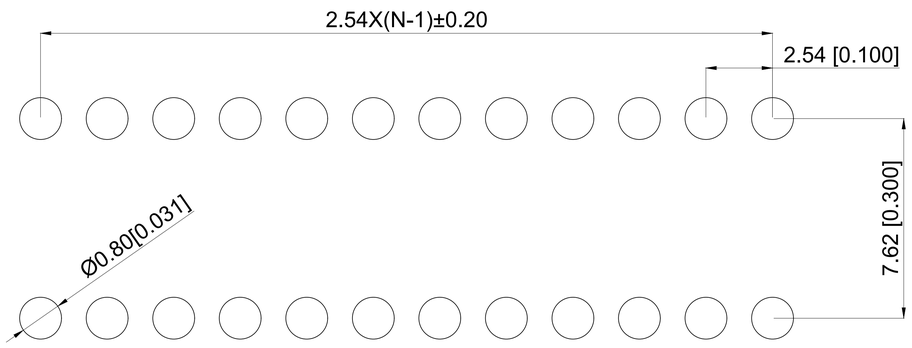


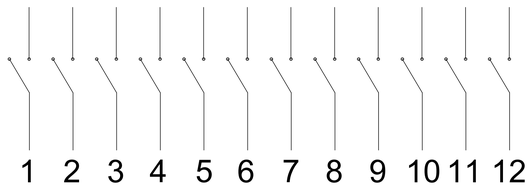


Switching:25mA at 24VDC
Non-Switching:100mA at 50VDC
Initial:50m Ω Max
After life:100mΩ Max
Insulation Resistance:100mΩ Min,60 sec at 500VDC
Dielectyic Strength:500VAC for 60seconds
Swith Capacitance:5pF Max at 1MHZ
Operation Temperature:-30℃to + 85℃
Storage Temperature:-40℃to + 85℃
Operation Force:500gf Max
Mechanicai Life:3000 cycles opertions
Resistance to Soldering:260±5℃ for 3-5 seconds



Poles(N)	A Dimension(mm)
02	6.48
03	9.02
04	11.56
05	14.10
06	16.64
07	19.18
08	21.72
09	24.26
10	26.80
12	31.88





SCHEMATIC

Part Name	Material	Finished
Piano Pad	Nylon UL94 VO	White
Piano Cover	PPS UL94 VO	Black
Base	PPS UL94 VO	Black
Cover	PPS UL94 VO	Black
Actuator	Nylon UL94 VO	White
Movadle	Copper Alloy	Gold
Terminal Contact	Brass	Gold
Terminal	Brass	Gold/Tin

A4		Terminal	
A3			
A2			
A1			
REV	DATE	REVISION DESCRIPTION	ISSUE

台普 ROCPU

COMMON TOLERANCE	
X.XX	± 0.10
X.X	± 0.15
X	± 0.25
ANGULAR	———

UNIT	MM	PROJCTED		PRODUCT NAME:
DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TPH106EZ
DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw

ROCPU TECHNOLONGY CO.,LTD

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