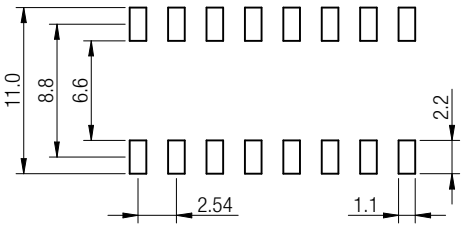
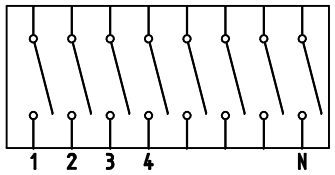
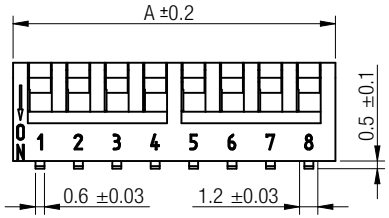
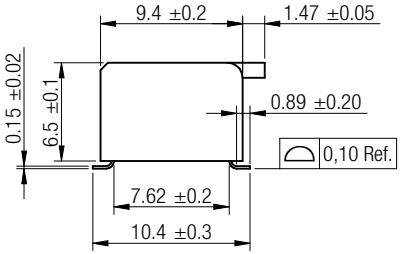
TECHNICAL CHARACTERISTICS

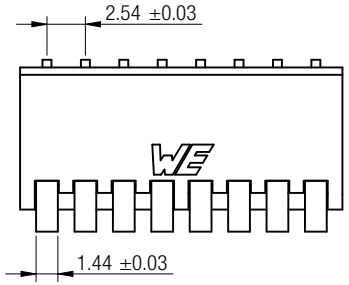


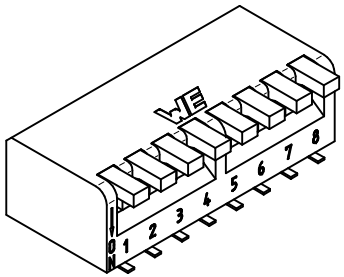


Wiring Diagram









Scale - 2:1

SPECIFICATION

>Contact Rating:
Switching: 25mA, 24VDC
Non-Switching: 100mA, 50VDC
>Contact Resistance:
Initial: 50mOHM max.
After Life Test: 100mOHM max.
>Insulation Resistance: min. 100MOHM at 500VDC
>Dielectric Strength: 500VAC for 1 minute
>Operating Force: 1000g max.
>Mechanical Life: min. 5000 cycles
>Electrical Life: 2000 cycles / 25mA, 24VDC
>Raise Actuator Type

MATERIAL

>Cover: PPS UL 94V-0, color Black
>Base: HTN UL 94V-0, color Black
>Actuator: PA 46 UL 94V-0, color White
>Contact: Gold Plated
>Terminal: Tin Plated

SOLDERING INFORMATION

>Terminal in SMD version
>Reflow soldering according to JEDEC J-STD 020 Hot Air
>Keep in "off" position during soldering
>For cleaning or washing only with top tape sealed
>VPH Heating Process not recommended

ENVIRONMENTAL

>Storage condition: -40℃ ~ +85℃
>Operation condition: -40℃ ~ +85℃
>Compliance: Lead Free, ROHS, Reach

PACKAGING INFORMATION

>Tape & Reel Packaging only
>On delivery in "off" position

DIMENSION

No.Of Pole	2	3	4	5	6	7
Dim. A (mm)	6.08	8.62	11.16	13.70	16.24	18.78
No.Of Pole	8	10	12			
Dim. A (mm)	21.32	26.40	31.48			

WÜRTH ELEKTRONIK	Projection	GENERAL TOLERANCE .x = +/- 0,2 .xx = +/- 0,15	Basic material
		Drawn: 09-02-23 Jelisarow; Checked	DESCRIPTION: WE-SWITCH_BOX_Type, Piano type; SMD version, raise Actuator without top tape sealed
		WE RDX CAD — Würth Elektronik RDX	Scale 2:1 · Position · SIZE A4 · Drawing.- No. 4183112708xx
a warning text	11-10-26 WJ	EDV NO 4183112708xx.dft	System :Solid Edge V20
REV FILE	DATE BY		