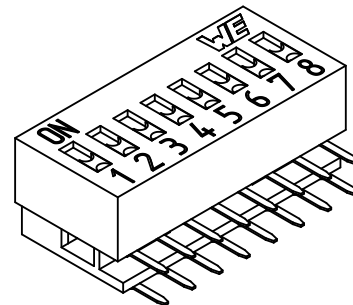
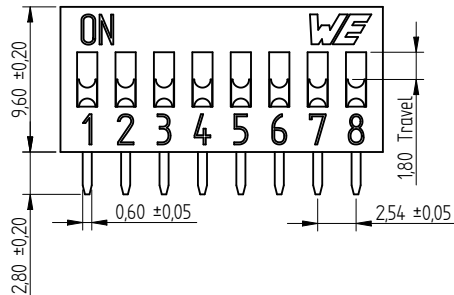
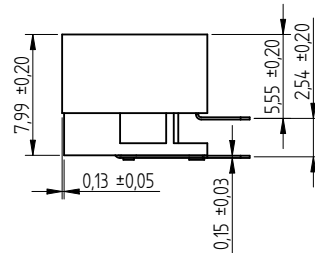
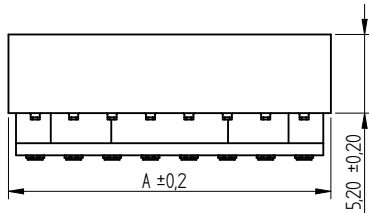


Wiring Diagram



TECHNICAL CHARACTERISTICS

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

>Flat Actuator Type

MATERIAL

>Cover: PBT UL 94V-0, color Red

>Base: PA 66 UL 94V-0, color Black

>Actuator: PA 66 UL 94V-0, color White

>Support: PA 66 UL 94V-0, color Black

>Contact: Gold Plated

>Terminal: Tin Plated

SOLDERING INFORMATION

>Terminal in THT version

>Wave soldering 260°C 10sec. max

>Hand soldering with 30W or under at 350°C for 3 sec. max or at 270°C for 5 sec max

>Keep in "off" position during soldering

>Ultrasonic cleaning not re-commended

>Any inflow of Flux into the switch may influence the contact function

ENVIRONMENTAL

>Storage condition: -40°C ~ +85°C

>Operation condition: -40°C ~ +85°C

>Compliance: Lead Free, ROHS, Reach

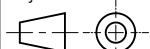
PACKAGING INFORMATION

>Tube 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	9	10	12		
Dim. A (mm)	21,32	23,86	26,40	31,48		

				GENERAL TOLERANCE .x = +/- 0,2 .xx = +/- 0,15		Basic material					
					Date	Name	DESCRIPTION WE-SWITCH_Box_Type, right angle, THT version flat Actuator without top tape sealed				
				Drawn	09-02-24	Jelisarow					
				Checked							
							Scale 2:1		Position		SIZE
					 Würth Elektronik RDX		Drawing.- No. 4182171709xx				A4
REV	FILE	DATE	BY	EDV NO	4182171709xx.dft		System: Solid Edge V20				