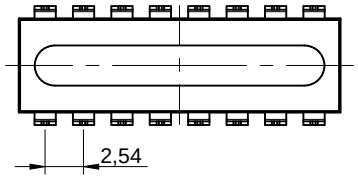
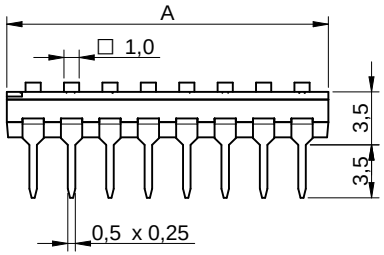
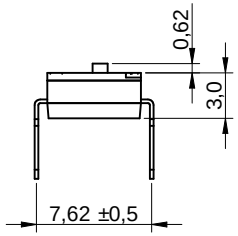
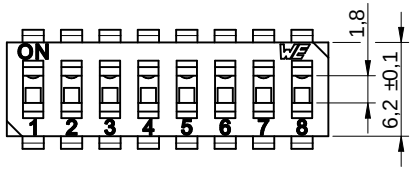
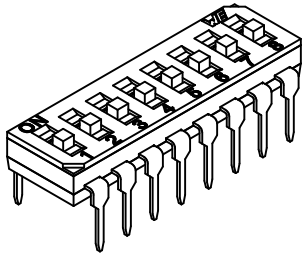


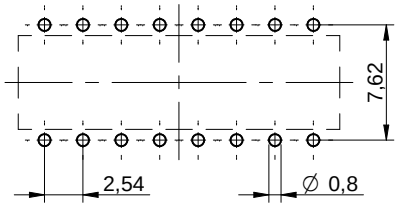




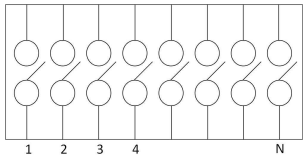




P.C.B Layout



Wiring Diagram



Scale - 2:1

SPECIFICATION

>Contact Rating	
Switching :	25mA, 24VDC
Non-Switching :	100mA, 50VDC
>Contact Resistance	
Initial:	50mΩ max.
After life test :	100mΩ max.
>Insulation Resistance :	min. 100MΩ at 500VDC
>Dielectric Strength :	500VAC for 1 minute
>Operation Force :	600g max.
>Mechanical Life :	2000 cycles
>Electrical Life :	2000 cycles / 25mA, 24VDC
>Raise Actuator type	

MATERIAL

>Cover :	PA9T UL 94 V-0, color Black
>Base :	PA9T UL 94 V-0, color Black
>Actuator :	PA66 UL 94 V-0, color White
>Contact :	Gold Plated
>Terminal :	Gold 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
>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
>On delivery in "off" position

DIMENSION						
No. of Poles	1	2	3	4	5	6
Dim. A (mm)	3.48	6.02	8.56	11.10	13.64	16.18
No. of Poles	7	8	9	10	12	
Dim. A (mm)	18.72	21.26	23.80	26.34	31.42	

REV.	FILE	DATE	BY

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WÜRTH ELEKTRONIK

CREATED	CHECKED	GENERAL TOLERANCE	PROJECTION METHOD	SCALE
DaF	JLi	DIN ISO 2768-1m		2 : 1

DESCRIPTION
WS-DITV
THT version, raise actuator without top tape sealed

TECHNICAL REFERENCE
—————

ORDER CODE
418 127 270 9xx

SIZE	STATUS	DATE	BUSINESS UNIT	PAGE
IC type	Released	2015-05-07	eiSos	1 /1