

# **SPECIFICATION**

>Contact Rating

25mA, 24VDC Switching: Non-Switching: 100mA, 50VDC

>Contact Resistance

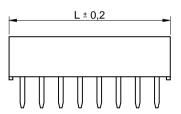
Initial:  $50m\Omega$  max.  $100m\Omega$  max. After life test:

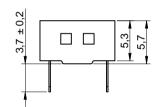
>Insulation Resistance : min.  $100M\Omega$  at 500VDC500VAC for 1 minute >Dielectric Strength:

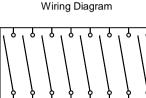
>Operation Force : 800g max. >Mechanical Life: 5000 cycles

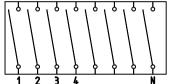
>Electrical Life: 2000 cycles / 25mA, 24VDC

>Flat Actuator Type









## MATERIAL

>Cover: PBT UL 94 V-0. color Red >Base: PBT UL 94 V-0. color Black >Actuator : PBT 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**

-40°C ~ +85°C Storage condition: Operation condition: -40°C ~ +85°C

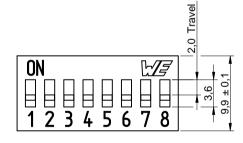
Lead Free, ROHS, Reach Compliance:

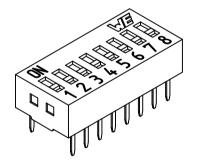
#### **PACKAGING INFORMATION**

#### >Tube

>On delivery in "off" position

Released





Scale - 1:1

BOX type, THT

Dimension						
No. of Poles	1	2	3	4	5	6
Dim. L (mm)	3.84	6.08	8.92	11.16	13.70	16.24
No. of Poles	7	8		9	10	12
Dim. L (mm)	19.08	21.32	24	.16	26.40	31.48

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eiCan

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REV.	FILE	DATE	BY	eiSos@we-online.de würth



	CREATED DaF	CHECKED Hsu	GENERAL TOLERANCE DIN ISO 2768-1m		PROJECT METHOD		SCALE 1:1			
	DESCRIPTION				TECHNICAL REFERENCE					
	WS-DITV Flat Actuator without top tape sealed									
				ORDER CODE						
)-				4181171709xx						
>	SIZE	STATUS		DATE		BUSINESS UNIT	PAGE			

2014-03-13