

## **SPECIFICATION**

>Contact Rating

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

>Contact Resistance

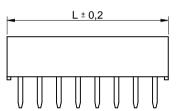
Initial:  $50m\Omega$  max.  $100m\Omega$  max. After life test:

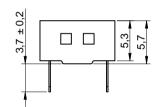
>Insulation Resistance : min.  $100M\Omega$  at 500VDC500VAC for 1 minute >Dielectric Strength:

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

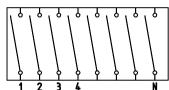
>Electrical Life: 2000 cycles / 25mA, 24VDC

>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**

CHECKED

Hsu

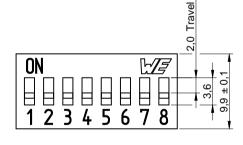
-40°C ~ +85°C Storage condition: Operation condition: -40°C ~ +85°C

Compliance : Lead Free, ROHS, Reach

### PACKAGING INFORMATION

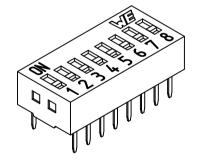
#### >Tube

>On delivery in "off" position



FILE

REV.



eiSos@we-online.de

CREATED

DaF

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	9	10	12	
Dim. L (mm)	19.08	21.32	24	.16	26.40	31.48	
		-					

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DATE

BY

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	DESCRIPTION			TECHNICA	L REFERE	NCE		
	WS-DITV							
	Flat Actuato	r		ORDER CO	DDE			
	without top	tape sealed		4181171	1709xx			
	П			_				
	SIZE	STATUS		DATE		<b>BUSINESS UNIT</b>	PA	GE
	BOX type, THT	Release	ed	2014-03	-13	eiCan	1	/1
WÜRTH ELEKTRONIK								

GENERAL TOLERANCE

DIN ISO 2768-1m

PROJECTION

METHOD

SCALE