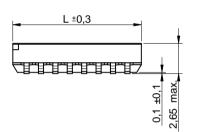
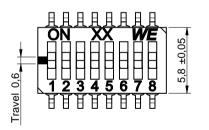
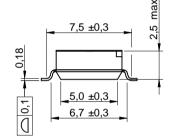
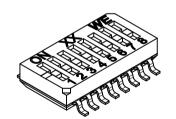
# ထ် BBBBBB 1,22 $0.45 \pm 0.05$ 1,27 ±0,03

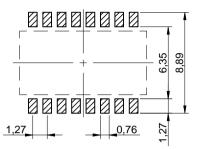




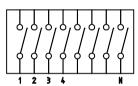




## Land Pattern







Year Code		Month Code	Month Code		
20x1	1	January 1			
20x2	2	February 2			
//	//	// //			
20x8	8	October A			
20x9	9	November B			
20x0	0	December C			

### **SPECIFICATION**

>Contact Rating

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

>Contact Resistance

100mΩ max. After life test :

200mΩ max. min. 100MΩ at 500VDC >Insulation Resistance : >Dielectric Strength: 300VAC for 1 minute

>Operation Force : 500g max. >Mechanical Life: min.2000 cycles

>Electrical Life: 1000 cycles / 25mA, 24VDC

>Flat Actuator with top tape sealed

#### MATERIAL

PPA UL 94 V-0, color Brown >Cover: PPA UL 94 V-0, color Brown >Base : PA46 UL 94 V-0, color White >Actuator :

Polyimide Film >Tape: >Contact : Gold Plated >Terminal : Gold Plated

#### WASHABLE DEFINITION

Please do not submerse washable products into water or cleaning agents or put them in locations exposed to Water or liquids completely. When cleaning by hand (brushing). please do not use excessive force on our switch to avoid malfunction afterwards, because you could deform function relevant areas or you could damage sealing functions. Do not clean washable series immediately after soldering. The cleaning agent may be absorbed into the switch through respiration while the switch cools.

#### SOLDERING INFORMATION

>Terminal in SMD version

>Reflow soldering according to JEDEC J-STD-020D Hot Air, 3 cycles max.

>Keep in "off" position during soldering

>For cleaning or washing only with top tape sealed

>VPH Heating Process only with top tape sealed

## **ENVIRONMENTAL**

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

Compliance : Lead Free, ROHS, Reach

## **PACKAGING INFORMATION**

>Tape & Reel

>On delivery in "off" position

DIMENSION				
No. of Poles	2	3	4	5
Dim. L (mm)	3.71	4.98	6.25	7.52
No. of Poles Dim. L (mm)	6 8.79	8 11.33	10 13.87	12 16.41

				Würth Elektronik ei EMC & Inductive S
				Max-Eyth-Str. 1 74638 Waldenburg Germany com. +49 79 42 94
1.1	add pole 3 and 5	2016-08-02	DaF	www.we-online.de
REV.	FILE	DATE	BY	eiSos@we-online.c

eiSos GmbH & Co. KG Solutions

rg 45 - 0

.de



CREATED	CHECKED		PROJECTION	$\leftarrow$
DaF	JLi	DIN ISO 2768-1m	METHOD	

DESCRIPTION TECHNICAL REFERENCE **SwDISV** Flat actuator ORDER CODE with top tape sealed 4161311608xx SIZE STATUS DATE **BUSINESS UNIT** PAGE HP type, SMD 2015-11-24 Released 1 /1 eiCan

SCALE

3:1