



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 : 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-recommended
- >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	1	2	3	4	5	6
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	

Scale - 1:1

				Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions	CREATED DaF	CHECKED Hsu	GENERAL TOLERANCE DIN ISO 2768-1m	PROJECTION METHOD 	SCALE 1 : 1
				Max-Eyth-Str. 1 74638 Waldenburg Germany com. +49 79 42 945 - 0	DESCRIPTION WS-DITV Flat Actuator without top tape sealed				TECHNICAL REFERENCE _____
				www.we-online.de eiSos@we-online.de	SIZE BOX type, THT	STATUS Released	DATE 2014-03-13	BUSINESS UNIT eiCan	PAGE 1 / 1
REV.	FILE	DATE	BY		ORDER CODE 4181171709xx				



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