



## **SPECIFICATION**

>Rating:	50mA, 12VDC
>Contact Resistance:	
Initial:	100mOHM max.
After Life Test:	20HM max.
>Insulation Resistance:	min. 100MOHM at 500VDC
>Dielectric Strength:	250VAC for 1 minute
>Stroke:	0.25 + 0.2 mm / - 0.1 mm

#### MATERIAL

 >Cover:
 Stainless Steel

 >Stem:
 LCP UL 94V-0

 >Frame:
 LCP UL 94V-0, color Black

 >Contact:
 Stainless Steel with silver cladding

 >Terminal:
 Brass with tin plating

### SOLDERING INFORMATION

>Terminal in THT version >Wave 260 ℃ 10sec. max >Hand soldering under 350 ℃ for 3 sec. max

#### **ENVIRONMENTAL**

Storage condition: -40 ℃ ~ +85 ℃
>Operation condition: -40 ℃ ~ +85 ℃
>Compliance: Lead Free, ROHS, Reach

PACKAGING INFORMATION

>Bulk

PN	Force	Color of Stem	Life cycle	-043		-050		-070		-095		-130	
				н	ØD								
430 186 xxx 716	160g ± 50gf	Black	1.000.000										
430 156 xxx 726	260g ± 50gf	White	200.000	4.3	3.5	5.0	3.5	7.0	3.0	9.5	3.0	13.0	3.0
430 156 xxx 736	360g ± 50gf	Salmon	200.000										

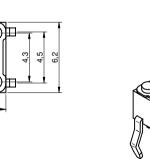
Scale - 3:1

n general			Projection	<b>_</b>	GENERAL 1	TOLERANEE .x = +/- 0,2 .xx = +/- 0,1		Basic materi	al				
erospace, aviation,						Date	Name	DESCRIPTION					
p control), .c. where higher					Drawn	09-09-14	Jelisarow	] SwTact					
age or injury to					Checked			WS-TST 6x6mm Switch, THT version					
								10 101 0					
ised in electrical It reliability					WE Würth Elektronik		Scale	3:1	Position		SIZE		
ige.	۵	warning text	11-10-28	LM	(CAD) eiCan			Drawing No. 4301x6xxx7x6					
	REV	FILE	DATE	BY	EDV NO	4301x6xxx7	′x6.dft				System :Solid Edge V20		

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Wurth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrica circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.



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P.C.B. MOUNTING PLAN

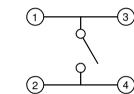
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