



P.C.B. MOUNTING PLAN



SCHEMATIC

## TECHNICAL CHARACTERISTICS

**SPECIFICATION** 

>Rating: 500mA, 12VDC
>Contact Resistance: 30mOHM max.
>Insulation Resistance: >10,000MOHM at 500VDC
>Dielectric Strength: 500VAC for 1 minute
>Travel: 1,6mm
>Operating force: 800g max.
>Life cycle: 2000 steps
>Switch function: ON-ON

MATERIAL

>Cover: PA66 UL 94V-0, color blue PA66 UL 94V-0, color red

>Contact: Gold Plated >Terminal: Gold Plated

**SOLDERING INFORMATION** 

>Terminal in THT version

>Wave soldering 260°C 10 sec. max.

**ENVIRONMENTAL** 

>Storage condition: -40°C ~ +85°C >Operation condition: -40°C ~ +85°C >Compliance: ROHS, Reach

PACKAGING INFORMATION

>Bulk

## 052



Scale - 2:1

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 electrical 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.

Checked 12-02-02 Hsu Opposite side connection  WE eiCan CAD  Wirth Elektronik eiCan Drawing No. 450302014072		Projection				GENERAL TOLERANCE			Basic material				
Drawn 12-02-02 Jelisarow Checked 12-02-02 Hsu WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification CAD With Elektronik eiCan Scale 2:1 Position Drawing No. 450302014072			WÜRTH ELEKTRONIK				,						
Checked 12-02-02 Hsu Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT verification Opposite side connection  WILL STATE STAT						Drawn 12-02-02 Jelisarow			- WS-SLTU 10mmx2,5mm right angle mini Slide Swith, THT version,				
Checked 12-02-02 Hsu Opposite side connection  WE eiCan CAD  Wirth Elektronik eiCan Drawing No. 450302014072													ersion
a revised MatchCode 14-07-25 AL wurth Elektronik eiCan Drawing No. 450302014072													
a revised MatchCode 14-07-25 AL wurth Elektronik eiCan Drawing No. 450302014072													
a revised MatchCode 14-07-25 AL CAD eiCan Drawing No. 450302014072						1 1 / \	\   VVUIUI EIEKUUIIK		Scale	2:1	Position		SIZE
a revised MatchCode 14-07-25 AL	ŀ								Drawing I	Vo. 4E0202014	072		<u> </u>
DEV FILE DATE BY EDV NO 450302014072 dft System :Solid Edge V6	٠L	а	revised MatchCode	14-07-25	AL	0,10			Drawling 140. 450502014012				A4
TILL DATE DI LEVINO 430302014072.dit System .3011d Edge Vo		REV	FILE	DATE	BY	EDV NO 450302014072.dft			System :Solid Edge V6				