



## General Information

<b>Kit Part Number:</b>	<a href="#">2110843-1</a>
<b>Description:</b>	Single Pole, Single and Double Throw, Printed Circuit Board and Wire Wrap Terminals Switch Kit
<b>Application:</b>	Computers and Peripherals, Instrumentation and Controls, Military/Aerospace, Networking, Telecommunications
<b>Family:</b>	Pushbutton
<b>TE Brand:</b>	ALCOSWITCH Products
<b>Solution:</b>	Circuit Control
<b>Product Type:</b>	Pushbutton Switch
<b>Number of Pieces:</b>	12
<b>RoHS:</b>	Yes

## Specifications

<b>Configuration:</b>	SPST - Single Pole Single Throw, SPDT - Single Pole Double Throw
<b>Current Rating:</b>	0.4 Volt/Amps
<b>Function:</b>	off / (on) momentary
<b>Terminal Style:</b>	Wire Wrap Terminals, Printed Circuit Board Terminals
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	20 Volts AC/DC

## Product Highlights

TSP Series "Tiny" Process Sealed Pushbuttons have a non-threaded bushing, Break-Before-Make Gold contacts rated at 0.4 VoltAmps at 20 Volts AC or DC. An Electrical Life of 80,000 cycles for SPST and 60,000 for SPDT with an operating temperature of -30°C to +85°C and wave solder capability to 265°C.

### Features and Benefits

- Compact Design
- Washable
- Process Sealed (Internal "o" Ring)
- 5 Terminal Types

### Applications

- Telecommunications and Networking Equipment
- Computers and Peripherals
- Instrumentation and Controls



**Bill of Materials**

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
<a href="#">1571990-1</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals, Black Button		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1571990-3</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals with Bracket, B...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1571990-4</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals Right Angle, Bl...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1571990-3</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals Vertical Right ...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1571990-4</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), Wire Wrap Terminals, Black Bu...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1571990-5</a>	2	0.4VA-20VAC/DC, SPDT-(ON)/(ON), PCB Terminals, Black Button		<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**







Kit Part No. **2110843-1**

### ALCOSWITCH TSP Series Switch Kit

Single Pole, Single and Double Throw, Printed  
Circuit Board and Wire Wrap Terminals

- Compact Design
- Black Button
- Washable Process Sealed (Internal "O" Ring)
- 5 Terminal Types
- 0.4 Volt Amps, 20 Volts AC/DC (Gold Contacts)
- Actuator Length: .200" (5.08mm)

Additional kits available at [www.productkits.com](http://www.productkits.com)

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SMDR: Failure to follow all instructions for safety, safety and damaged TE products, if applicable, can result in damage, fire, injury and/or death or property which is damaged and may cause or contribute to electrical fire. Should be used only by individuals with proper training and/or license.

**12**  
pieces



Product from TE Connectivity  
Kit designed and assembled  
by Waldom Electronics