



General Information

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

Specifications

Configuration:	SPST - Single Pole Single Throw, SPDT - Single Pole Double Throw
Current Rating:	0.4 Volt/Amps
Function:	off / (on) momentary
Terminal Style:	Wire Wrap Terminals, Printed Circuit Board Terminals
Tool Included:	No
Voltage Rating:	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
1571990-1	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals, Black Button		Details	Search
1571990-3	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals with Bracket, B...		Details	Search
1571990-4	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals Right Angle, Bl...		Details	Search
1-1571990-3	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals Vertical Right ...		Details	Search
1-1571990-4	2	0.4VA-20VAC/DC, SPST-OFF/(ON), Wire Wrap Terminals, Black Bu...		Details	Search
1-1571990-5	2	0.4VA-20VAC/DC, SPDT-(ON)/(ON), PCB Terminals, Black Button		Details	Search

Recommended Tool

Part No.	Included in Kit
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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

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SMDR: Failure to follow all instructions in safety notes may damage TE products. If applicable, use must be designed, installed and
or comply with all applicable regulatory requirements. The information is intended for informational purposes only. Please refer to the individual product
specifications.

12
pieces



Product from TE Connectivity
Kit: designed and assembled
by Waldom Electronics