General Information	
Kit Part Number:	2110843-2
Description:	Single and Double Pole and Throw, Vertical and Right Angle Printed Circuit Board 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, DPST - Double Pole Single Throw, SPDT - Single Pole Double Throw
Current Rating:	0.4A
Function:	off / (on) momentary, (on) / (on) momentary
Terminal Style:	Printed Circuit Board Terminals
Tool Included:	No
Voltage Rating:	20V

Product Highlights

TP Series "Tiny" Pushbuttons with (6) Bushing types, Break-Before-Make Gold contacts rated at 0.4 VoltAmps at 20 Volts DC/peak AC; or Silver contacts rated at 1 Amp at 125 Volts AC or 28Volts DC. An Electrical Life of 100,000 cycles (Gold contacts) or 60,000 cycles (Silver contacts) for Single Pole and 80,000 cycles (Gold contacts) or 50,000 cycles (Silver contacts) for Double Pole with an operating temperature of -30°C to +65°C and wave solder capability to 265°C.

Features and Benefits

- Compact Design
- Round or Rectangular Actuator Buttons
- Vertical or Right Angle Versions

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
1825096-1	2	0.4VA-20VAC/DC, Round Button No Bushing, SPST-OFF/(ON), PCB ...	Datasheet	Details	Search
1825096-7	2	0.4VA-20VAC/DC, Round Button No Bushing, SPDT-(ON)/(ON), PCB...	Datasheet	Details	Search
1-1825097-7	2	0.4VA-20VAC/DC, Round Button (0.188") Diameter Bushing, DPST...	Datasheet	Details	Search
1825097-1	2	0.4VA-20VAC/DC, Round Button (0.188") Diameter Bushing, SPST...	Datasheet	Details	Search
1825097-9	2	0.4VA-20VAC/DC, Round Button (0.188") Diameter Bushing, SPDT...	Datasheet	Details	Search
1-1825096-0	2	0.4VA-20VAC/DC, Round Button No Bushing, SPDT-(ON)/(ON), PCB...	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit

Bill of Materials
Bin Diagram
This edge to hinge

Pushbutton Category
TE connectivity
Authorized Distributor
Kit Part No. 2110843-2
ALCOSWITCH
TP Series Switch Kit
Single and Double Pole and Throw, Vertical and Right Angle Printed Circuit Board Terminals
• Compact Design
• Round Actuator Buttons
• Washable Process Sealed (Internal "O" Ring)
• 0.4 Volt Amps, 20 Volts AC/DC (Gold Contacts)
• Actuator Force: 50-400 grams
Additional kits available at www.productkits.com
12 pieces