General Information	
Kit Part Number:	2110843-8
Description:	Single and Double Pole, Single Throw, Printed Circuit Terminals, Boot Seals and Dress Nuts Switch Kit
Application:	Industrial, Instrumentation and Controls, Medical Equipment, Military/Aerospace, Telecommunications
Family:	Toggle
TE Brand:	ALCOSWITCH Products
Solution:	Circuit Control
Product Type:	Toggle Switch
Number of Pieces:	12
RoHS:	Yes

Specifications	
Configuration:	SPST - Single Pole Single Throw, DPST - Double Pole Single Throw
Current Rating:	0.4 Volt/Amps, 2A, 3A
Function:	on / on, on / off, on / none / on, on / off / on
Terminal Style:	Wire Lug Terminals, Printed Circuit Board Terminals, Printed Circuit Board Right Angle, Printed Circuit Board Vertical Right Angle
Tool Included:	No
Voltage Rating:	20V, 28V, 125V

Product Highlights

TST Series "Tiny" Process Sealed Toggles 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 (2) position and 60,000 for (3) position with an operating temperature of -30°C to +85°C and wave solder capability to 265°C. TT Series "Tiny" Toggles are Make-Before-Break with contact ratings of 0.4 Volt Amp at 20Volts DC/ peak AC (Gold contacts); 3 Amps at 125 Volts AC or 28 Volts DC resistive (Silver contacts). An Electrical Life of 80,000 cycles (Gold contacts) and 20,000 cycles for (Silver contacts) 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)
- Liquid Crystal Polymer (LCP) Case
- Vertical and Horizontal Right Angle Versions Available

Applications

- Telecommunications
- Instrumentation
- Medical Equipment

Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
1825455-1	1	0.4VA-20VAC/DC, SPST-ON/NONE/ON, PCB Terminals, Actuator Len...	Datasheet	Details	Search
1825455-2	1	0.4VA-20VAC/DC, SPST-ON/NONE/ON, PCB Terminals w/Bracket, Ac...	Datasheet	Details	Search
1825455-3	1	0.4VA-20VAC/DC, SPST-ON/NONE/ON, PCB Terminals Right Angle, ...	Datasheet	Details	Search
1825455-4	1	0.4VA-20VAC/DC, SPST-ON/NONE/ON, PCB Terminals Vertical Righ...	Datasheet	Details	Search
1825219-2	1	0.4VA-20VDC, SPST-ON/OFF, PCB Terminals, Actuator Length 0.2...	Datasheet	Details	Search
1825219-9	1	0.4VA-20VDC, SPST-ON/OFF/ON, PCB Terminals Vertical Right An...	Datasheet	Details	Search
1825222-4	1	2A-125VAC/28VDC, SPST-ON/OFF/ON, Wire Lug Terminals, Actuato...	Datasheet	Details	Search
1-1825219-1	1	0.4VA-20VDC, DPST-ON/ON, PCB Terminals, Actuator Length 0.22...	Datasheet	Details	Search
1825222-7	1	3A-125VAC/28VDC, DPST-ON/ON, PCB Terminals, Actuator Length ...	Datasheet	Details	Search
1825612-1	1	Full Boot Seal Black, 1/4-40 UNS 2-B Threaded Nut		Details	Search
1825619-1	1	Half Boot Seal Black, 1/4-40 UNS 2-B Threaded Nut		Details	Search
1825621-1	1	Dress Nut 1/4-40 Diameter 11.7mm (0.460") Height 2.29mm (0.0...		Details	Search

Recommended Tool

Part No.	Included in Kit

Bill of Materials
Toggle Cookery
2110843-6
Bill Diagram
This side is hinge

Toggle Category
TE connectivity
Authorized Distributor
Kit Part No. 2110843-8
ALCOSWITCH TST and TT Series Switch Kit
Single and Double Pole, Single Throw, Printed Circuit Terminals, Boot Seals and Dress Nuts
• Compact Design
• Washable Process Sealed (Internal "O" Ring)
• 0.4 Volt Amps, 20 Volts AC / DC
• 2 Amps / 3 Amps, 125 Volts AC / 28 Volts DC
• Varying Actuator Lengths
Additional kits available at www.productkits.com
12 pieces