General Information	
Kit Part Number:	2110843-9
Description:	Single and Double Pole, Single Throw, Printed Circuit and Wire Lug Terminals with Boot Seal 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:	13
RoHS:	Yes

Specifications	
Configuration:	SPST - Single Pole Single Throw, DPST - Double Pole Single Throw
Current Rating:	0.4 Volt/Amps, 2A, 5A
Function:	on / 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, 250V

Product Highlights

GEMINI A Series Epoxy Sealed Toggles are available in (8) Function Types, (9) Toggle Styles, (7) Bushing Styles and (8) Termination Types. Break-Before-Make Gold contacts rated at 0.4 VoltAmps at 20 Volts AC or DC and Silver contacts rated at 5 Amps at 125 Volts AC or 28 Volts DC. An Electrical Life of 6,000 cycles with an operating temperature of -30°C to +85°C and wave solder capability to 265°C.

Features and Benefits

- Gold, Gold over Silver or Silver Contacts
- Epoxy Sealed Terminals
- Stainless Steel Frame with Brass Tin Plated Solder Support
- Hardware Included
- Boot Seals Available

Applications

- Telecommunications
- Instrumentation
- Medical Equipment

Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
1825136-7	1	5A-125VAC/28VDC; 2A-250VAC, SPST-ON/ON, Locking Toggle, Wire...	Datasheet	Details	Search
1825136-9	1	5A-125VAC/28VDC; 2A-250VAC, SPST-ON/ON, Lever Toggle, PCB Te...	Datasheet	Details	Search
2-1825136-6	1	0.4VA-20VAC/DC, SPST-ON/ON, Flatted Toggle, PCB Terminals, G...	Datasheet	Details	Search
1825136-8	1	0.4VA-20VAC/DC, SPST-ON/ON, Long Bat Toggle, PCB Terminals V...	Datasheet	Details	Search
4-1825136-5	1	5A-125VAC/28VDC; 2A-250VAC, SPST-ON/ON, Long Bat Toggle, PCB...	Datasheet	Details	Search
5-1825136-5	1	5A-125VAC/28VDC; 2A-250VAC, SPST-ON/ON, Large Toggle & B...	Datasheet	Details	Search
2-1825137-4	1	0.4VA-20VAC/DC, SPST-(ON)/OFF/(ON), Short Bat Toggle, PCB Te...	Datasheet	Details	Search
1-1825138-6	1	0.4VA-20VAC/DC, DPST-ON/ON, Long Bat Toggle, Wire Lug Termin...	Datasheet	Details	Search
2-1825138-4	1	0.4VA-20VAC/DC, DPST-ON/ON, Long Bat Toggle, PCB Terminals, ...	Datasheet	Details	Search
2-1825138-8	1	5A-125VAC/28VDC; 2A-250VAC, DPST-ON/ON, Long Bat Toggle, Wir...	Datasheet	Details	Search
1825139-9	1	5A-125VAC/28VDC; 2A-250VAC, DPST-ON/OFF/ON, Long Bat Toggle,...	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

Recommended Tool

Part No.	Included in Kit

Toggle Category
Bill of Materials
2110843-9

Toggle Category
TE connectivity
Authorized Distributor
Kit Part No. 2110843-9
ALCOSWITCH Gemini A Series Switch Kit
Single and Double Pole, Single Throw Printed Circuit and Wire Lug Terminals, Boot Seals
• Epoxy Sealed Terminals
• 5 Amps, 125 Volts AC / 28 Volts DC; 2 Amps, 250 Volts AC (Silver Contacts)
• 0.4 Amps, 20 Volts AC / DC (Gold Contacts)
• 5 Toggle Lever Styles
Additional kits available at www.productkits.com
13 pieces