



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
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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.prdckts.com

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DISCLAIMER: Product is subject to all instructions, including wiring, with approved TE terminals. TE parts only. See note in disclaimer for additional info on wiring and safety. Read and use caution in connection to electrical safety. Always use appropriate safety procedures with proper training and experience.

13
pieces



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Product from TE Connectivity,
Inc. Designed and assembled by
Waldom Electronics.